



# Test Report



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**Report No.:** DNT2408300260C1349-01889

**Applicant:** Collection Design Tel Aviv

**Address:** Hadkalim 8,4881000 Kfar Kaseem, Israel

**The samples and sample information for the following tests are provided and confirmed by the applicant**

**Product description:** LED light

**Item No.:** Lamp M

**Brand name:** STYLISTIC

**Manufacturer:** Nowgo International Co., Ltd

**Sample received date:** Sep. 02, 2024

**Sample testing period:** Sep. 02, 2024 to Sep. 06, 2024

**Report issued date:** Sep. 24, 2024

**Test results:** Please refer to next page(s).

**Tested By:** Jack Jack Zhang

**Reviewed By:** Leon Leon Hou

**Approved By:** Boly Peng Boly Peng

Note: If there is any objection to the results in this report, please submit a written inquiry to the company within 15 days from the date of receiving the report. The test report is effective only with both signature and specialized stamp, and is issued by the company in accordance with the requirements of the "Conditions of Issuance of Test Reports" printed in the attached page. Unless otherwise stated, the results presented in this report only apply to the samples tested this time. Partial reproduction of this report is not allowed unless approved by the company in writing.

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**Test Results:**

| Test Requested                                                                                                                                                             | Conclusion   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| European Regulation (EC) No.1907/2006 (REACH) Article 59(10) on the candidate list of Substances of Very High Concern (SVHC) for authorization (241 items till 27/06/2024) | <b>PASS*</b> |

\*Pass indicates the concentration of all listed SVHCs is less than 0.1%(w/w).

**Sample Description:**

| No. | Description                                           |
|-----|-------------------------------------------------------|
| 1   | Transparent champagne golden plastic                  |
| 2   | Translucent plastic                                   |
| 3   | Light grey plastic                                    |
| 4   | Skin color plastic                                    |
| 5   | Black plastic                                         |
| 6   | Black soft plastic with adhesive                      |
| 7   | Metallic champagne golden plated silvery metal (base) |
| 8   | Silvery metal screw                                   |
| 9   | Black /red/white soft plastic (flat cable)            |
| 10  | Silvery metal wire                                    |
| 11  | White plastic                                         |
| 12  | Silvery metal (wire clip)                             |
| 13  | Black soft plastic (wire jacket)                      |
| 14  | Red soft plastic (wire jacket)                        |
| 15  | Yellow soft plastic (wire jacket)                     |
| 16  | Dull green PCB                                        |
| 17  | Silvery solder                                        |
| 18  | Black body (EC)                                       |
| 19  | Brown body (capacitor)                                |
| 20  | Yellow green body (SMD LED)                           |
| 21  | Beige plastic (slot)                                  |
| 22  | Silvery metal (pin, slot)                             |
| 23  | Black plastic (button)                                |
| 24  | Silvery metal (button)                                |
| 25  | Beige plastic (button)                                |
| 26  | Silvery metal (shell, type-C port)                    |



|    |                                            |
|----|--------------------------------------------|
| 27 | Black plastic (case, type-C port)          |
| 28 | Silvery metal (pin, type-C port)           |
| 29 | Green /white PCB                           |
| 30 | Black body with silver printing (resistor) |
| 31 | Black core (inductor)                      |
| 32 | Coppery metal coil (inductor)              |
| 33 | Orange/white body (SMD LED)                |
| 34 | Black foam with adhesive (gasket)          |

**REACH SVHCs Test Results:**

Test method used: acid digestion, solvent extraction, screening method and colorimetric method

Instrument used for analysis: ICP-OES, GC-MS, HPLC, LC-MS, HS-GC-MS, GC-FID, IC, UV-vis, XRF

Test results:

| Sample description                  | Substance name(s)                  | CAS No. | Result (%) |
|-------------------------------------|------------------------------------|---------|------------|
| 1+2+3+4+5+6+9+11+13+14+15+16        | All tested SVHCs in candidate list | /       | N.D        |
| 18+19+20+21+23+25+27+29+30+31+33+34 | All tested SVHCs in candidate list | /       | N.D        |
| 7+8+10+12+17+22+24+26+28+32         | All tested SVHCs in candidate list | /       | N.D        |

Note:

1. N.D = Not Detected (< report limit)
2. 0.1% = 1000mg/kg
3. mg/kg = ppm = parts per million
4. The full list of SVHC substances in candidate list is shown in following pages.

**List of tested SVHCs:**

| Batch   | No. | Substance Name                                                                                                               | CAS No.               | RL(%) |
|---------|-----|------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------|
| I       | 1   | 4,4'-Diaminodiphenylmethane(MDA)                                                                                             | 101-77-9              | 0.050 |
| I       | 2   | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)                                                                           | 81-15-2               | 0.050 |
| I       | 3   | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins).                                                                 | 85535-84-8            | 0.050 |
| I       | 4   | Anthracene                                                                                                                   | 120-12-7              | 0.050 |
| I       | 5   | Benzyl butyl phthalate (BBP)                                                                                                 | 85-68-7               | 0.050 |
| I       | 6   | Bis (2-ethylhexyl)phthalate (DEHP)                                                                                           | 117-81-7              | 0.050 |
| I       | 7   | Bis(tributyltin)oxide (TBTO)                                                                                                 | 56-35-9               | 0.050 |
| I       | 8   | Cobalt dichloride*                                                                                                           | 7646-79-9             | 0.005 |
| I       | 9   | Diarsenic pentaoxide*                                                                                                        | 1303-28-2             | 0.005 |
| I       | 10  | Diarsenic trioxide*                                                                                                          | 1327-53-3             | 0.005 |
| I & XXX | 11  | Dibutyl phthalate (DBP)                                                                                                      | 84-74-2               | 0.050 |
| I       | 12  | Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD) | 25637-99-4, 3194-55-6 | 0.050 |
| I       | 13  | Lead hydrogen arsenate*                                                                                                      | 7784-40-9             | 0.005 |
| I       | 14  | Sodium dichromate*                                                                                                           | 7789-12-0, 10588-01-9 | 0.005 |
| I       | 15  | Triethyl arsenate*                                                                                                           | 15606-95-8            | 0.005 |
| II      | 16  | 2,4-Dinitrotoluene                                                                                                           | 121-14-2              | 0.050 |
| II      | 17  | Acrylamide                                                                                                                   | 79-06-1               | 0.050 |



| Batch | No. | Substance Name                                                                    | CAS No.                                | RL(%) |
|-------|-----|-----------------------------------------------------------------------------------|----------------------------------------|-------|
| II    | 18  | Anthracene oil***                                                                 | 90640-80-5                             | 0.050 |
| II    | 19  | Anthracene oil, anthracene paste***                                               | 90640-81-6                             | 0.050 |
| II    | 20  | Anthracene oil, anthracene paste, anthracene fraction***                          | 91995-15-2                             | 0.050 |
| II    | 21  | Anthracene oil, anthracene paste, distn. lights***                                | 91995-17-4                             | 0.050 |
| II    | 22  | Anthracene oil, anthracene-low***                                                 | 90640-82-7                             | 0.050 |
| II    | 23  | Diisobutyl phthalate (DIBP)                                                       | 84-69-5                                | 0.050 |
| II    | 24  | Lead chromate molybdate sulphate red (C.I. Pigment Red 104)*                      | 12656-85-8                             | 0.005 |
| II    | 25  | Lead chromate*                                                                    | 7758-97-6                              | 0.005 |
| II    | 26  | Lead sulfochromate yellow (C.I. Pigment Yellow 34)*                               | 1344-37-2                              | 0.005 |
| II    | 27  | Pitch, coal tar, high temp***                                                     | 65996-93-2                             | 0.050 |
| II    | 28  | Tris(2-chloroethyl)phosphate                                                      | 115-96-8                               | 0.050 |
| III   | 29  | Ammonium dichromate*                                                              | 7789-09-5                              | 0.005 |
| III   | 30  | Boric acid*                                                                       | 10043-35-3,<br>11113-50-1              | 0.005 |
| III   | 31  | Disodium tetraborate, anhydrous*                                                  | 1303-96-4,<br>1330-43-4,<br>12179-04-3 | 0.005 |
| III   | 32  | Potassium chromate*                                                               | 7789-00-6                              | 0.005 |
| III   | 33  | Potassium dichromate*                                                             | 7778-50-9                              | 0.005 |
| III   | 34  | Sodium chromate*                                                                  | 7775-11-3                              | 0.005 |
| III   | 35  | Tetraboron disodium heptaoxide, hydrate*                                          | 12267-73-1                             | 0.005 |
| III   | 36  | Trichloroethylene                                                                 | 79-01-6                                | 0.050 |
| IV    | 37  | 2-Ethoxyethanol                                                                   | 110-80-5                               | 0.050 |
| IV    | 38  | 2-Methoxyethanol                                                                  | 109-86-4                               | 0.050 |
| IV    | 39  | Chromic acid,<br>Oligomers of chromic acid and dichromic acid,<br>Dichromic acid* | 7738-94-5<br>-<br>13530-68-2           | 0.050 |
| IV    | 40  | Chromium trioxide*                                                                | 1333-82-0                              | 0.005 |
| IV    | 41  | Cobalt(II) carbonate*                                                             | 513-79-1                               | 0.005 |
| IV    | 42  | Cobalt(II) diacetate*                                                             | 71-48-7                                | 0.005 |
| IV    | 43  | Cobalt(II) dinitrate*                                                             | 10141-05-6                             | 0.005 |
| IV    | 44  | Cobalt(II) sulphate*                                                              | 10124-43-3                             | 0.005 |
| V     | 45  | 1,2,3-trichloropropane                                                            | 96-18-4                                | 0.050 |
| V     | 46  | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl<br>esters,C7-rich            | 71888-89-6                             | 0.050 |



| Batch | No. | Substance Name                                                                                                                             | CAS No.                | RL(%) |
|-------|-----|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------|
| V     | 47  | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters                                                                    | 68515-42-4             | 0.050 |
| V     | 48  | 1-methyl-2-pyrrolidone                                                                                                                     | 872-50-4               | 0.050 |
| V     | 49  | 2-ethoxyethyl acetate                                                                                                                      | 111-15-9               | 0.050 |
| V     | 50  | Hydrazine                                                                                                                                  | 7803-57-8,<br>302-01-2 | 0.050 |
| V     | 51  | Strontium chromate*                                                                                                                        | 7789-06-2              | 0.005 |
| VI    | 52  | 1,2-Dichloroethane                                                                                                                         | 107-06-2               | 0.050 |
| VI    | 53  | 2,2'-dichloro-4,4'-methylenedianiline                                                                                                      | 101-14-4               | 0.050 |
| VI    | 54  | 2-Methoxyaniline; o-Anisidine                                                                                                              | 90-04-0                | 0.050 |
| VI    | 55  | 4-(1,1,3,3-tetramethylbutyl)phenol                                                                                                         | 140-66-9               | 0.050 |
| VI    | 56  | Aluminosilicate Refractory Ceramic Fibres **                                                                                               | 650-017-00-<br>8       | 0.005 |
| VI    | 57  | Arsenic acid*                                                                                                                              | 7778-39-4              | 0.005 |
| VI    | 58  | Bis(2-methoxyethyl) ether                                                                                                                  | 111-96-6               | 0.050 |
| VI    | 59  | Bis(2-methoxyethyl) phthalate                                                                                                              | 117-82-8               | 0.050 |
| VI    | 60  | Calcium arsenate*                                                                                                                          | 7778-44-1              | 0.005 |
| VI    | 61  | Dichromium tris(chromate) *                                                                                                                | 24613-89-6             | 0.005 |
| VI    | 62  | Formaldehyde, oligomeric reaction products with aniline                                                                                    | 25214-70-4             | 0.050 |
| VI    | 63  | Lead diazide, Lead azide*                                                                                                                  | 13424-46-9             | 0.005 |
| VI    | 64  | Lead dipicrate*                                                                                                                            | 6477-64-1              | 0.005 |
| VI    | 65  | Lead styphnate*                                                                                                                            | 15245-44-0             | 0.005 |
| VI    | 66  | N,N-dimethylacetamide                                                                                                                      | 127-19-5               | 0.050 |
| VI    | 67  | Pentazinc chromate octahydroxide*                                                                                                          | 49663-84-5             | 0.005 |
| VI    | 68  | Phenolphthalein                                                                                                                            | 77-09-8                | 0.050 |
| VI    | 69  | Potassium hydroxyoctaoxodizincatedichromate*                                                                                               | 11103-86-9             | 0.005 |
| VI    | 70  | Trilead diarsenate*                                                                                                                        | 3687-31-8              | 0.005 |
| VII   | 71  | Zirconia Aluminosilicate Refractory Ceramic Fibres**                                                                                       | 650-017-00-<br>8       | 0.005 |
| VII   | 72  | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)§ | 2580-56-5              | 0.050 |
| VII   | 73  | [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)                    | 548-62-9               | 0.050 |
| VII   | 74  | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)                                                                                          | 112-49-2               | 0.050 |
| VII   | 75  | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME).                                                                               | 110-71-4               | 0.050 |



| Batch | No. | Substance Name                                                                                                                   | CAS No.                         | RL(%)  |
|-------|-----|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------|
| VII   | 76  | 4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)                                                                          | 90-94-8                         | 0.050  |
| VII   | 77  | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol                                                                          | 561-41-1                        | 0.050  |
| VII   | 78  | Diboron trioxide*                                                                                                                | 1303-86-2                       | 0.005  |
| VII   | 79  | Formamide                                                                                                                        | 75-12-7                         | 0.050  |
| VII   | 80  | Lead(II) bis(methanesulfonate)*                                                                                                  | 17570-76-2                      | 0.005. |
| VII   | 81  | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)                                                                   | 101-61-1                        | 0.050  |
| VII   | 82  | TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)                                                          | 2451-62-9                       | 0.050  |
| VII   | 83  | $\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)§                        | 6786-83-0                       | 0.050  |
| VII   | 84  | $\beta$ -TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)                                   | 59653-74-6                      | 0.050  |
| VIII  | 85  | [Phthalato(2-)]dioxotrilead*                                                                                                     | 69011-06-9                      | 0.005  |
| VIII  | 86  | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                                                                 | 84777-06-0                      | 0.050  |
| VIII  | 87  | 1,2-Diethoxyethane                                                                                                               | 629-14-1                        | 0.050  |
| VIII  | 88  | 1-Bromopropane                                                                                                                   | 106-94-5                        | 0.050  |
| VIII  | 89  | 3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine                                                                               | 143860-04-2                     | 0.050  |
| VIII  | 90  | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated                                                                                  | -                               | 0.050  |
| VIII  | 91  | 4,4'-Methylenedi-o-toluidine                                                                                                     | 838-88-0                        | 0.050  |
| VIII  | 92  | 4,4'-Oxydianiline and its salts                                                                                                  | 101-80-4                        | 0.050  |
| VIII  | 93  | 4-Aminoazobenzene                                                                                                                | 60-09-3                         | 0.050  |
| VIII  | 94  | 4-Methyl-m-phenylenediamine                                                                                                      | 95-80-7                         | 0.050  |
| VIII  | 95  | 4-Nonylphenol, branched and linear                                                                                               | -                               | 0.050  |
| VIII  | 96  | 6-Methoxy-m-toluidine                                                                                                            | 120-71-8                        | 0.050  |
| VIII  | 97  | Acetic acid, lead salt, basic*                                                                                                   | 51404-69-4                      | 0.005  |
| VIII  | 98  | Biphenyl-4-ylamine                                                                                                               | 92-67-1                         | 0.050  |
| VIII  | 99  | Bis(pentabromophenyl) ether (DecaBDE)                                                                                            | 1163-19-5                       | 0.050  |
| VIII  | 100 | Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride | 85-42-7, 13149-00-3, 14166-21-3 | 0.050  |
| VIII  | 101 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))                                                                                | 123-77-3                        | 0.050  |
| VIII  | 102 | Dibutyltin dichloride (DBTC)                                                                                                     | 683-18-1                        | 0.050  |
| VIII  | 103 | Diethyl sulphate                                                                                                                 | 64-67-5                         | 0.050  |
| VIII  | 104 | Diisopentylphthalate                                                                                                             | 605-50-5                        | 0.050  |
| VIII  | 105 | Dimethyl sulphate                                                                                                                | 77-78-1                         | 0.050  |

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| Batch | No. | Substance Name                                                                                                                                               | CAS No.                                                 | RL(%) |
|-------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------|
| VIII  | 106 | Dinoseb                                                                                                                                                      | 88-85-7                                                 | 0.050 |
| VIII  | 107 | Dioxobis(stearato)trilead*                                                                                                                                   | 12578-12-0                                              | 0.005 |
| VIII  | 108 | Fatty acids, C16-18, lead salts*                                                                                                                             | 91031-62-8                                              | 0.005 |
| VIII  | 109 | Furan                                                                                                                                                        | 110-00-9                                                | 0.050 |
| VIII  | 110 | Henicosafuoroundecanoic acid                                                                                                                                 | 2058-94-8                                               | 0.050 |
| VIII  | 111 | Heptacosafuorotetradecanoic acid                                                                                                                             | 376-06-7                                                | 0.050 |
| VIII  | 112 | Hexahydromethylphthalic anhydride,<br>Hexahydro-4-methylphthalic anhydride,<br>Hexahydro-1-methylphthalic anhydride,<br>Hexahydro-3-methylphthalic anhydride | 25550-51-0,<br>19438-60-9,<br>48122-14-1,<br>57110-29-9 | 0.050 |
| VIII  | 113 | Lead bis(tetrafluoroborate)*                                                                                                                                 | 13814-96-5                                              | 0.005 |
| VIII  | 114 | Lead cyanamidate*                                                                                                                                            | 20837-86-9                                              | 0.005 |
| VIII  | 115 | Lead dinitrate*                                                                                                                                              | 10099-74-8                                              | 0.005 |
| VIII  | 116 | Lead monoxide*                                                                                                                                               | 1317-36-8                                               | 0.005 |
| VIII  | 117 | Lead oxide sulfate*                                                                                                                                          | 12036-76-9                                              | 0.005 |
| VIII  | 118 | Lead tetroxide (orange lead)*                                                                                                                                | 1314-41-6                                               | 0.005 |
| VIII  | 119 | Lead titanium trioxide*                                                                                                                                      | 12060-00-3                                              | 0.005 |
| VIII  | 120 | Lead titanium zirconium oxide*                                                                                                                               | 12626-81-2                                              | 0.005 |
| VIII  | 121 | Methoxyacetic acid                                                                                                                                           | 625-45-6                                                | 0.050 |
| VIII  | 122 | Methyloxirane (Propylene oxide)                                                                                                                              | 75-56-9                                                 | 0.050 |
| VIII  | 123 | N,N-dimethylformamide                                                                                                                                        | 68-12-2                                                 | 0.050 |
| VIII  | 124 | N-Methylacetamide                                                                                                                                            | 79-16-3                                                 | 0.050 |
| VIII  | 125 | N-Pentyl-isopentylphthalate                                                                                                                                  | 776297-69-9                                             | 0.050 |
| VIII  | 126 | o-Aminoazotoluene                                                                                                                                            | 97-56-3                                                 | 0.050 |
| VIII  | 127 | o-Toluidine                                                                                                                                                  | 95-53-4                                                 | 0.050 |
| VIII  | 128 | Pentacosafuorotridecanoic acid                                                                                                                               | 72629-94-8                                              | 0.050 |
| VIII  | 129 | Pentalead tetraoxide sulphate*                                                                                                                               | 12065-90-6                                              | 0.005 |
| VIII  | 130 | Pyrochlore, antimony lead yellow*                                                                                                                            | 8012-00-8                                               | 0.005 |
| VIII  | 131 | Silicic acid, barium salt, lead-doped*                                                                                                                       | 68784-75-8                                              | 0.005 |
| VIII  | 132 | Silicic acid, lead salt*                                                                                                                                     | 11120-22-2                                              | 0.005 |
| VIII  | 133 | Sulfurous acid, lead salt, dibasic*                                                                                                                          | 62229-08-7                                              | 0.005 |
| VIII  | 134 | Tetraethyllead*                                                                                                                                              | 78-00-2                                                 | 0.005 |
| VIII  | 135 | Tetralead trioxide sulphate*                                                                                                                                 | 12202-17-4                                              | 0.005 |



| Batch | No. | Substance Name                                                                                                                                                                                                                                                     | CAS No.                   | RL(%) |
|-------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|
| VIII  | 136 | Tricosafuorododecanoic acid                                                                                                                                                                                                                                        | 307-55-1                  | 0.050 |
| VIII  | 137 | Trilead bis(carbonate)dihydroxide (basic lead carbonate)*                                                                                                                                                                                                          | 1319-46-6                 | 0.005 |
| VIII  | 138 | Trilead dioxide phosphonate*                                                                                                                                                                                                                                       | 12141-20-7                | 0.005 |
| IX    | 139 | 4-Nonylphenol, branched and linear, ethoxylated                                                                                                                                                                                                                    | -                         | 0.050 |
| IX    | 140 | Ammonium pentadecafluorooctanoate (APFO)***                                                                                                                                                                                                                        | 3825-26-1                 | 0.050 |
| IX    | 141 | Cadmium oxide*                                                                                                                                                                                                                                                     | 1306-19-0                 | 0.005 |
| IX    | 142 | Cadmium                                                                                                                                                                                                                                                            | 7440-43-9                 | 0.005 |
| IX    | 143 | Dipentyl phthalate (DPP)                                                                                                                                                                                                                                           | 131-18-0                  | 0.050 |
| IX    | 144 | Pentadecafluorooctanoic acid (PFOA)                                                                                                                                                                                                                                | 335-67-1                  | 0.050 |
| X     | 145 | Cadmium sulphide*                                                                                                                                                                                                                                                  | 1306-23-6                 | 0.005 |
| X     | 146 | Dihexyl phthalate                                                                                                                                                                                                                                                  | 84-75-3                   | 0.050 |
| X     | 147 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]<br>bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)                                                                                                                                                     | 573-58-0                  | 0.050 |
| X     | 148 | Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo]<br>[1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-<br>(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black38)                                                                                                       | 1937-37-7                 | 0.050 |
| X     | 149 | Imidazolidine-2-thione; (2-imidazoline-2-thiol)                                                                                                                                                                                                                    | 96-45-7                   | 0.050 |
| X     | 150 | Lead di(acetate)*                                                                                                                                                                                                                                                  | 301-04-2                  | 0.005 |
| X     | 151 | Trixylyl phosphate                                                                                                                                                                                                                                                 | 25155-23-1                | 0.050 |
| XI    | 152 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear                                                                                                                                                                                                   | 68515-50-4                | 0.050 |
| XI    | 153 | Cadmium chloride*                                                                                                                                                                                                                                                  | 10108-64-2                | 0.005 |
| XI    | 154 | Sodium perborate; perboric acid, sodium salt*                                                                                                                                                                                                                      | -                         | 0.005 |
| XI    | 155 | Sodium peroxometaborate*                                                                                                                                                                                                                                           | 7632-04-4                 | 0.005 |
| XII   | 156 | 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)                                                                                                                                                                                                           | 25973-55-1                | 0.050 |
| XII   | 157 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)                                                                                                                                                                                                               | 3846-71-7                 | 0.050 |
| XII   | 158 | 2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa<br>-3,5-dithia-4-stannatetradecanoate; DOTE                                                                                                                                                                          | 15571-58-1                | 0.050 |
| XII   | 159 | Cadmium fluoride*                                                                                                                                                                                                                                                  | 7790-79-6                 | 0.005 |
| XII   | 160 | Cadmium sulphate*                                                                                                                                                                                                                                                  | 10124-36-4,<br>31119-53-6 | 0.005 |
| XII   | 161 | Reaction mass of 2-ethylhexyl<br>10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 2-ethylhexyl 10-ethyl-4-[[2-<br>[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia<br>-4-stannatetradecanoate (reaction mass of DOTE &MOTE) | -                         | 0.050 |
| XIII  | 162 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters;<br>1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl                                                                                                                                              | 68515-51-5,<br>68648-93-1 | 0.050 |



| Batch | No. | Substance Name                                                                                                                                                                                                                     | CAS No.                               | RL(%) |
|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------|
|       |     | diesters with $\geq 0.3\%$ of dihexyl phthalate                                                                                                                                                                                    |                                       |       |
| XIII  | 163 | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1],5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2][covering any of the individual isomers of [1] and [2] or any combination thereof]. | -                                     | 0.050 |
| XIV   | 164 | 1,3-propanesultone                                                                                                                                                                                                                 | 1120-71-4                             | 0.050 |
| XIV   | 165 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)                                                                                                                                                                     | 3864-99-1                             | 0.050 |
| XIV   | 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)                                                                                                                                                               | 36437-37-3                            | 0.050 |
| XIV   | 167 | Nitrobenzene                                                                                                                                                                                                                       | 98-95-3                               | 0.050 |
| XIV   | 168 | Perfluorononan-1-oic-acid and its sodium and ammonium salts                                                                                                                                                                        | 375-95-1,<br>21049-39-8,<br>4149-60-4 | 0.050 |
| XV    | 169 | Benzo[def]chrysene (Benzo[a]pyrene)                                                                                                                                                                                                | 50-32-8                               | 0.050 |
| XVI   | 170 | 4,4'-isopropylidenediphenol (bisphenol A)                                                                                                                                                                                          | 80-05-7                               | 0.050 |
| XVI   | 171 | 4-Heptylphenol, branched and linear                                                                                                                                                                                                | -                                     | 0.050 |
| XVI   | 172 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                                                                               | 3108-42-7,<br>335-76-2,<br>3830-45-3  | 0.050 |
| XVI   | 173 | p-(1,1-dimethylpropyl)phenol                                                                                                                                                                                                       | 80-46-6                               | 0.050 |
| XVII  | 174 | Perfluorohexane-1-sulphonic acid and its salts                                                                                                                                                                                     | -                                     | 0.050 |
| XVIII | 175 | Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]                                                          | -                                     | 0.050 |
| XVIII | 176 | Benz[a]anthracene                                                                                                                                                                                                                  | 56-55-3,<br>1718-53-2                 | 0.050 |
| XVIII | 177 | Cadmium nitrate*                                                                                                                                                                                                                   | 10022-68-1,<br>10325-94-7             | 0.005 |
| XVIII | 178 | Cadmium carbonate*                                                                                                                                                                                                                 | 513-78-0                              | 0.005 |
| XVIII | 179 | Cadmium hydroxide*                                                                                                                                                                                                                 | 21041-95-2                            | 0.005 |
| XVIII | 180 | Chrysene                                                                                                                                                                                                                           | 218-01-9,<br>1719-03-5                | 0.050 |
| XVIII | 181 | Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]                                                  | -                                     | 0.050 |
| XIX   | 182 | Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride)                                                                                                                                                             | 552-30-7                              | 0.050 |
| XIX   | 183 | Benzo[ghi]perylene                                                                                                                                                                                                                 | 191-24-2                              | 0.050 |
| XIX   | 184 | Decamethylcyclopentasiloxane (D5).                                                                                                                                                                                                 | 541-02-6                              | 0.050 |
| XIX   | 185 | Dicyclohexyl phthalate (DCHP)                                                                                                                                                                                                      | 84-61-7                               | 0.050 |



| Batch | No. | Substance Name                                                                                                                                                                                                        | CAS No.                   | RL(%) |
|-------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|
| XIX   | 186 | Disodium octaborate*                                                                                                                                                                                                  | 12008-41-2                | 0.005 |
| XIX   | 187 | Dodecamethylcyclotetrasiloxane (D6)                                                                                                                                                                                   | 540-97-6                  | 0.050 |
| XIX   | 188 | Ethylenediamine                                                                                                                                                                                                       | 107-15-3                  | 0.050 |
| XIX   | 189 | Lead (Pb)                                                                                                                                                                                                             | 7439-92-1                 | 0.005 |
| XIX   | 190 | Octamethylcyclotetrasiloxane (D4)                                                                                                                                                                                     | 556-67-2                  | 0.050 |
| XIX   | 191 | Terphenylhydrogenate                                                                                                                                                                                                  | 61788-32-7                | 0.050 |
| XX    | 192 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one<br>(3-benzylidenecamphor)                                                                                                                               | 15087-24-8                | 0.050 |
| XX    | 193 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane                                                                                                                                                                             | 6807-17-6                 | 0.050 |
| XX    | 194 | Benzo[k]fluoranthene                                                                                                                                                                                                  | 207-08-9                  | 0.050 |
| XX    | 195 | Fluoranthene                                                                                                                                                                                                          | 206-44-0                  | 0.050 |
| XX    | 196 | Phenanthrene                                                                                                                                                                                                          | 85-01-8                   | 0.050 |
| XX    | 197 | Pyrene                                                                                                                                                                                                                | 129-00-0                  | 0.050 |
| XXI   | 198 | 4-tert-Butylphenol                                                                                                                                                                                                    | 98-54-4                   | 0.050 |
| XXI   | 199 | 2,3,3,3-tetrafluoro-2- (heptafluoropropoxy)propionic acid, its salts<br>and its acyl halides (covering any of their individual isomers and<br>combinations thereof)                                                   | -                         | 0.050 |
| XXI   | 200 | 2-methoxyethyl acetate                                                                                                                                                                                                | 110-49-6                  | 0.050 |
| XXI   | 201 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥<br>0.1%( w/w) of 4-nonylphenol, branched and linear (4-NP)                                                                                           | -                         | 0.050 |
| XXII  | 202 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                                                                                                                                                   | 119313-12-1               | 0.050 |
| XXII  | 203 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                                                                                                                                                              | 71868-10-5                | 0.050 |
| XXII  | 204 | Diisohexyl phthalate                                                                                                                                                                                                  | 71850-09-4                | 0.050 |
| XXII  | 205 | Perfluorobutane sulfonic acid (PFBS) and its salts                                                                                                                                                                    | -                         | 0.050 |
| XXIII | 206 | 1-vinylimidazole                                                                                                                                                                                                      | 1072-63-5                 | 0.050 |
| XXIII | 207 | 2-methylimidazole                                                                                                                                                                                                     | 693-98-1                  | 0.050 |
| XXIII | 208 | Butyl 4-hydroxybenzoate                                                                                                                                                                                               | 94-26-8                   | 0.050 |
| XXIII | 209 | Dibutylbis(pentane-2,4-dionato- O,O')tin                                                                                                                                                                              | 22673-19-4                | 0.050 |
| XXIV  | 210 | bis(2-(2-methoxyethoxy)ethyl) ether                                                                                                                                                                                   | 143-24-8                  | 0.050 |
| XXIV  | 211 | Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs.,<br>and any other stannane, dioctyl-, bis(fatty acyloxy) derivs.<br>wherein C12 is the predominant carbon number of the fatty<br>acyloxy moiety | -                         | 0.050 |
| XXV   | 212 | 1,4-dioxane                                                                                                                                                                                                           | 123-91-1                  | 0.050 |
| XXV   | 213 | 2,2-bis(bromomethyl)propane-1,3-diol (BMP);<br>2,2-dimethylpropan-1-ol, tribromo                                                                                                                                      | 1522-92-5;<br>36483-57-5; | 0.050 |



| Batch  | No. | Substance Name                                                                                                                                                                             | CAS No.                               | RL(%) |
|--------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------|
|        |     | derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);<br>2,3-dibromo-1-propanol (2,3-DBPA)                                                                                           | 3296-90-0;<br>96-13-9                 |       |
| XXV    | 214 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual<br>stereoisomers                                                                                                                  | 75166-31-3;<br>80-54-6;<br>75166-30-2 | 0.050 |
| XXV    | 215 | 4,4'-(1-methylpropylidene)bisphenol                                                                                                                                                        | 77-40-7                               | 0.050 |
| XXV    | 216 | glutaral                                                                                                                                                                                   | 111-30-8                              | 0.050 |
| XXV    | 217 | Medium-chain chlorinated paraffins (MCCP)<br>UVCB substances consisting of more than or equal to 80% linear<br>chloroalkanes with carbon chain lengths within the range from<br>C14 to C17 | -                                     | 0.050 |
| XXV    | 218 | orthoboric acid, sodium salt*                                                                                                                                                              | -                                     | 0.050 |
| XXV    | 219 | Phenol, alkylation products (mainly in para position) with C12-rich<br>branched alkyl chains from oligomerisation, covering any<br>individual isomers and/ or combinations thereof (PDDP)  | -                                     | 0.050 |
| XXVI   | 220 | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]he<br>ptan-2-one covering any of the individual isomers and/or<br>combinations thereof (4-MBC)                              | -                                     | 0.050 |
| XXVI   | 221 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol                                                                                                                                               | 119-47-1                              | 0.010 |
| XXVI   | 222 | S-(tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or<br>isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl)<br>phosphorodithioate                                  | 255881-94-<br>8                       | 0.050 |
| XXVI   | 223 | tris(2-methoxyethoxy)vinylsilane                                                                                                                                                           | 1067-53-4                             | 0.010 |
| XXVII  | 224 | N-(hydroxymethyl)acrylamide                                                                                                                                                                | 924-42-5                              | 0.010 |
| XXVIII | 225 | 1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]                                                                                                                                     | 37853-59-1                            | 0.050 |
| XXVIII | 226 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol                                                                                                                                           | 79-94-7                               | 0.050 |
| XXVIII | 227 | 4,4'-sulphonyldiphenol                                                                                                                                                                     | 80-09-1                               | 0.010 |
| XXVIII | 228 | Barium diboron tetraoxide*                                                                                                                                                                 | 13701-59-2                            | 0.005 |
| XXVIII | 229 | Bis(2-ethylhexyl) tetrabromophthalate covering any of the<br>individual isomers and/or combinations thereof                                                                                | -                                     | 0.050 |
| XXVIII | 230 | Isobutyl 4-hydroxybenzoate                                                                                                                                                                 | 4247-02-3                             | 0.010 |
| XXVIII | 231 | Melamine                                                                                                                                                                                   | 108-78-1                              | 0.010 |
| XXVIII | 232 | Perfluoroheptanoic acid and its salts                                                                                                                                                      | -                                     | 0.010 |
| XXVIII | 233 | reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-<br>(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and<br>2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine                       | -                                     | 0.050 |
| XXIX   | 234 | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                                                            | 75980-60-8                            | 0.010 |
| XXIX   | 235 | Bis(4-chlorophenyl) sulphone                                                                                                                                                               | 80-07-9                               | 0.010 |
| XXX    | 236 | 2,4,6-tri-tert-butylphenol                                                                                                                                                                 | 732-26-3                              | 0.010 |



| Batch | No. | Substance Name                                                                       | CAS No.     | RL(%) |
|-------|-----|--------------------------------------------------------------------------------------|-------------|-------|
| XXX   | 237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)                 | 3147-75-9   | 0.010 |
| XXX   | 238 | 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one | 119344-86-4 | 0.010 |
| XXX   | 239 | Bumetizole (UV-326)                                                                  | 3896-11-5   | 0.010 |
| XXX   | 240 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol       | -           | 0.050 |
| XXXI  | 241 | Bis(α,α-dimethylbenzyl) peroxide                                                     | 80-43-3     | 0.010 |

**Note:**

-0.1%=1000mg/kg=1000ppm

-\*:Inorganic SVHC compounds are obtained by converting the test results of corresponding elements, and confirmed through the appropriate solvent extraction. At the same time, customers are suggested to check the chemical formula table, to further confirm whether above materials are contained.

-\*\*: All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation (Regulation(EC) No 1272/2008).

-\*\*\*: Light fractions from distillation

-<sup>①</sup>:In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

-<sup>②</sup>:In view of the substances contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the results of specified heavy metal elements.

**Appendix:****1. According to the Article 33 of the Regulation (EC) No 1907/2006(REACH)-Duty to communication information on substances in articles.**

- Any supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a Result above 0.1% weight by weight(w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.
- On request by a consumer, any supplier of an article containing a substance meeting the criteria in Article 57 and identified in Article 59(1) in a Result above 0.1% weight by weight(w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance. The relevant information shall be provided, free of charge, within 45 days of receipt of the request.

**2. According to the Article 33 of the Regulation (EC) No 1907/2006(REACH)-Notification of the Substance in Article.**

- If a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1), EU and EEA producers or importers of articles have to notify ECHA when their article contains a substance on the Candidate List. This obligation applies if the substance is present above 0.1%(w/w) and its quantities in the produced/imported articles are above 1 tonne in total per year.

**3. According to the other articles of the Regulation (EC) No 1907/2006(REACH), The relevant obligation for the substance on its own or in preparation.****—OBLIGATIONS:SUBSTANCES**

From 28 October 2008, EU&EEA suppliers of a substance have to provide a safety data sheet to their customers when the substance is in the Candidate List.

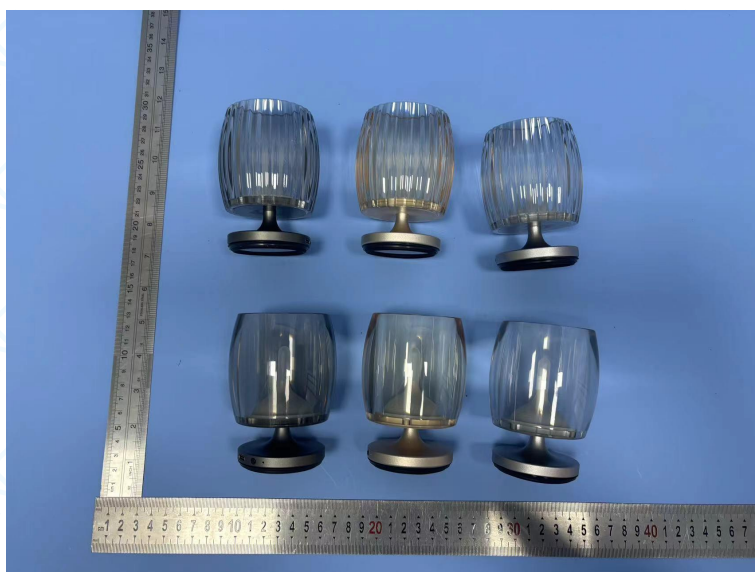
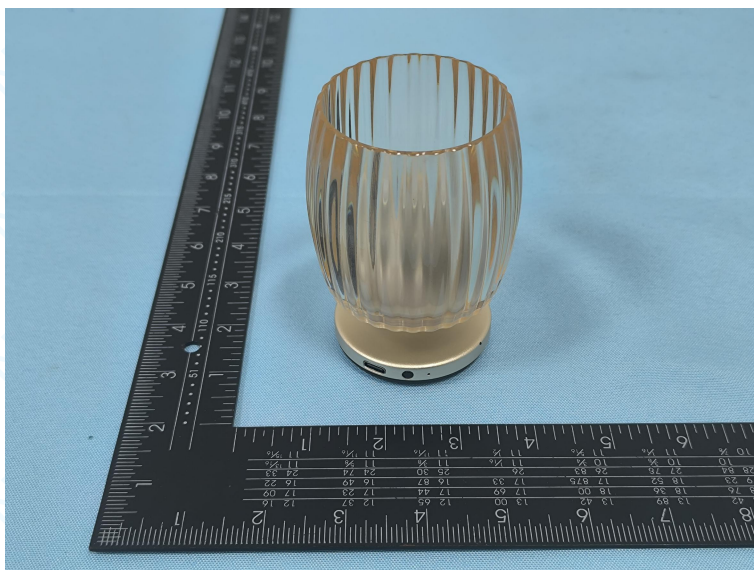
**—OBLIGATIONS:PREPARATIONS**

From 28 October 2008, EU&EEA suppliers of a preparation not classified as dangerous according to Directive 1999/45/EC have to provide the recipients, at their request, with a safety data sheet if the preparation contains at least one substance on the Candidate List and its individual Result is at least 0.1%(w/w) for non gaseous preparations and at least 0.2% by volume for gaseous preparations.

4. From 5 January 2021, if SVHC substances are present in an article placed on the EU market in a concentration above 0.1 % w/w, the EU supplier of that article needs to submit a SCIP notification to ECHA under the EU Waste Framework Directive (WFD, Directive 2008/98/EC). After 5 January 2021, if substances present in an article as such or in a complex object placed on the EU market in a concentration above 0.1 % w/w are added to the Candidate List, the supplier of that article need to submit a new SCIP notification or update a previous submitted SCIP notification for that article at the time of the next supply or placement on the market to any customer or as a result of an import, after the substance has been included in the Candidate List.



**Photo documentation**



**\*\*\* End of Report \*\*\***



### Conditions of Issuance of Test Reports

1. All samples and goods are accepted by the Dongguan DN Testing Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Applicants").
2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court order.
3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. The Report refers only to the tested sample (Sample information is provided by applicant) and does not apply to the bulk, unless the sampling has been carried out by the Company and is stated as such in the Report.
5. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
6. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
7. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
8. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.
10. To check the issuance records, validity or verification of the Report, please contact the company directly.