

## How to read/interpret a product code

### Methanol for analysis, ACS, ISO 2.5 L

13	1091	.	12	12
Quality	Substance		Packaging material	Size

131091.1212

### Quality

- |   |   |
|---|---|
| 12 · For analysis                                 | 38 · For trace metal analysis (ppm)                 |
| <b>13 · For analysis, ACS, ISO</b>                | 39 · Analytical Standard                            |
| 14 · Pure or Pure pharma grade                    | 40 · Ingredient for Microbiology                    |
| 15 / 16 · For synthesis                           | 41 · Dehydrated Culture Medium for Microbiology     |
| 17 · Special application (see TDS)                | 43 · Contact plate for Microbiology                 |
| 18 · Standard volumetric solution                 | 44 · Prepared plate (Ø 55 mm) for Microbiology      |
| 19 · Pharma grade                                 | 45 · Prepared plate (Ø 90 mm) for Microbiology      |
| 20 · Food grade                                   | 46 · Prepared tube for Microbiology                 |
| 21 · Technical grade                              | 47 · For analysis, low mercury content              |
| 22 · For UHPLC Supergradient or HPLC gradient     | 48 · For analysis, low water content (dry solvents) |
| 24 · Standard for volumetry                       | 49 · Prepared bottle for Microbiology               |
| 25 · For clinical diagnosis                       | 50 · Detergent                                      |
| 27 · Buffer Solution                              | 52 · pH paper                                       |
| 28 · For volumetric analysis                      | 62 · For wine analysis                              |
| 29 · pH Buffer (capsules)                         | 63 · Pharma, GMP grade                              |
| 30 · Standard volumetric solution (to be diluted) | 70 · For LC-MS                                      |
| 31 · For AAS                                      | 71 · For trace metal analysis (ppt)                 |
| 32 · For pesticide residue analysis               | 72 · For trace metal analysis (ppb)                 |
| 33 · For IR                                       | 75 · For Headspace GC                               |
| 35 · For GC                                       | 76 / 77 · For ICP                                   |
| 36 · For UV, IR, HPLC, GPC                        | 78 · For IC   |

131091.1212

### Substance. *Some examples*

- |                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| 1003 · Vaseline Oil      | 1086 · Ethanol absolute    | 1659 · Sodium Chloride       |
| 1007 · Acetone           | 1090 · 2-Propanol          | 1669 · EDTA-Na2              |
| 1008 · Acetic Acid       | <b>1091 · Methanol</b>     | 1687 · Sodium Hydroxide      |
| 1020 · Hydrochloric Acid | 1252 · Trichloromethane    | 1769 · Xylene                |
| 1037 · Nitric Acid       | 1254 · Dichloromethane     | 1881 · Acetonitrile          |
| 1058 · Sulfuric Acid     | 1315 · Petroleum Ether     | 2770 · Diethyl Ether         |
| 1074 · Water             | 1515 · Potassium Hydroxide | 2931 · Formaldehyde 3,7-4,0% |
| 1085 · Ethanol 96%       | 1542 · Potassium Iodide    |                              |

131091.1212

### Packaging material

- |  |  |
|--|--|
| 00 · Not defined                               | 17 · Metal can   |
| 02 · Glass ampoule                             | 18 · Box (pH papers)   |
| 03 · Aluminium container                       | 19 · Plastic or glass ampoule  |
| 04 · Plastic bucket or Carton drum             | 22 · Glass bottle with plastic safety coating or glass container in a plastic barrel |
| 05 · Stainless steel drum                      | 23 · Plastic tube  |
| 06 · Steel barrel                              | 24 · Glass bottle with plastic safety coating with outer can in a carton box         |
| 07 · Plastic container                         | 25 · Glass ampoule in polystyrene box  |
| 08 · Steel Composite Barrel (plastic liner)    | 27 · Co-extrusion bottle (multilayer)  |
| 09 · Plastic bucket or kit in a box            | 28 · Plastic container   |
| 10 · Bulk container (IBC)                      | 34 · Spray   |
| 11 · Plastic bag                               | 35 · Fluorinated plastic container   |
| <b>12 · Plastic bottle or plastic jerrycan</b> | 97 · Bulk container (IBC)  |
| 13 · Sol-Pack (Bag in box, cubitainer)         | 99 · Plastic container   |
| 15 · Glass tube                                |  |
| 16 · Glass bottle                              |  |

131091.1212

### Size

- |                   |  |                  |
|-------------------|--|------------------|
| 03 · 1 g          | 153 · 4 L                                | 33 · 6 x 1 kg    |
| 04 · 5 g or mL    | 16 · 25 kg or L                          | 37 · 30 L        |
| 05 · 10 g or mL   | 160 · 50 x 6.5 g                         | 39 · 20 kg       |
| 06 · 25 g or mL   | 162 · 50 x 1 g                           | 43 · 125 mL      |
| 07 · 50 g or mL   | 18 · 60 L                                | 44 · 12 x 200 mL |
| 08 · 100 g or mL  | 180 · 30 plates                          | 45 · 2 kg        |
| 09 · 250 g or mL  | 181 · 120 plates                         | 46 · 4 kg or L   |
| 10 · 500 g or mL  | 19 · 200 L                               | 55 · 44 x 20 mL  |
| 11 · 1000 g or mL | 20 · conc. solution to be diluted to 1 L | 60 · 90 g        |
| 111 · 1650 g      | 21 · 10 x 1.5 g                          | 61 · 45 x 40 mL  |
| 118 · 1.5 L       | 22 · pack                                | 62 · 45 x 30 mL  |
| <b>12 · 2.5 L</b> | 24 · capsules (25 un.)                   | 67 · 24 x 75 mL  |
| 13 · 3.5 kg       | 25 · roll (pH paper)                     | 74 · 1000 L      |
| 132 · 10 vials    | 26 · strips (pH paper)                   | 79 · 10 x 225 mL |
| 14 · 5 kg or L    | 27 · 10 x 10 mL                          | 81 · 3 x 3 L     |
| 149 · 10 x 600 mL | 31 · 3 L                                 | 90 · 8 x 10 mL   |
| 15 · 10 kg or L   | 32 · 450 mL                              | 96 · 3.71 kg     |

## How to read/interpret a product code

### Ethanol absolute BioChemica 2.5 L

<b>A3693</b>	<b>2500</b>	<b>PE</b>
Substance and Quality	Size	Packaging material

**A3693,2500PE**

### Substance and Quality

*Some examples*

**A1086** Tris ultrapure  
**A1379** Tris for buffer solutions  
**A2264** Tris for molecular biology

**A1112** SDS ultrapure  
**A2263** SDS for molecular biology  
**A2572** SDS BioChemica

**A3693,2500PE**

### Packaging material

**CT** .. Cubitainer (Bag in box)  
**GL** .. Glass bottle  
**PE** .. Plastic container  
**RF** .. Refill bottle

**A3693,2500PE**

### Size

**00005** .. 0.5 mg  
**0001** .. 1 g, mL, mg or 40 mL (equiv. 1 g)  
**00015** .. 1.5 g  
**0002** .. 2 mg, kits or tests  
**0005** .. 5 g, mL, mg, 0.5 mg or 50 µg  
**0010** .. 10 g, mL, mg, KU, tabs, 5x10 mL or 1 set (2x10 mL)  
**0015** .. 15 mL  
**0020** .. 20 mL, mg or tests  
**0025** .. 25 g, mL, mg, KU, tests or 250 µg  
**0050** .. 50 g, mL, mg, µg, isol. or tests  
**0100** .. 100 g, mL, mg, tabs, tests, or 4 mL (equiv. 100 mg)

**0125** .. 125 mL  
**0150** .. 150 g  
**0200** .. 200 g, mL or U  
**0250** .. 250 g, mL, mg or µL  
**0500** .. 500 g, mL, mg, µg, µL, U or tests  
**0600** .. 600 g  
**1000** .. 1 kg, L, g, mL, mg, 6x1 L or 1000 tests  
**10000** .. 10 KU  
**100625** .. 10x0.625 mL  
**1017** .. 10x1.7 ml  
**1200** .. 1 kit (suff. for 1200 cm<sup>2</sup>)

**2000** .. 2 kg  
**2500** .. 2.5 kg or L  
**3030** .. 1 roll (30 cm x 3 m)  
**4000** .. 4 kg  
**5000** .. 5 kg, L or 1 kit (suff. for 5000 cm<sup>2</sup>)  
**50625** .. 5x0.625 mL  
**9001** .. 1 g or mg  
**9002** .. 2 g  
**9005** .. 5 g  
**9010** .. 10 kg, L or g  
**9014** .. 14 g  
**9015** .. 15 kg

**9020** .. 20 kg or L  
**9025** .. 25 kg, L or g  
**9050** .. 50 L or g  
**9060** .. 60 g  
**9100** .. 100 L or g  
**91000** .. 1000 L  
**9500** .. 500 g  
**9530** .. 530 g