



## Technical Data Sheet

### ALDEHYDE C-12 LAURIC

#### IDENTIFICATION

|                           |               |
|---------------------------|---------------|
| <i>Product code :</i>     | AAC004        |
| <i>Chemical name :</i>    | Dodecanal     |
| <i>Chemical formula :</i> | C12 H24 O     |
| <i>Family :</i>           | Aldehydic     |
| <i>CAS N° :</i>           | 112-54-9      |
| <i>EINECS N° :</i>        | 203-983-6     |
| <i>FEMA N° :</i>          | 2615          |
| <i>Custom tariff :</i>    | 2912.19.00.90 |

#### SPECIFICATIONS

|                 |                                   |
|-----------------|-----------------------------------|
| <i>Aspect :</i> | Liquid                            |
| <i>Color :</i>  | Colorless                         |
| <i>Odor :</i>   | Aldehydic, powerful, clean, fatty |

#### PHYSICO-CHEMICAL PROPERTIES

|                                    |                 |
|------------------------------------|-----------------|
| <i>Flash point :</i>               | > 100°C         |
| <i>Specific gravity (D20/20) :</i> | [0.827 ; 0.837] |
| <i>Refractive index (20°C) :</i>   | [1.432 ; 1.438] |
| <i>Purity :</i>                    | > 97%           |
| <i>Molecular weight :</i>          | 184             |

#### STORAGE - SHELF LIFE

|  |  |
|--|--|
| <i>Under prescribed storage conditions :</i> | Store 12 months in tightly closed container, in a cool and dry place, protected from light |
|--|--|

#### VERSION

|                  |     |
|------------------|-----|
| <i>Version :</i> | 001 |
|------------------|-----|

*The data refers to a typical batch. It is only for informational purposes and not contractually bound.*