

## Product Datasheet

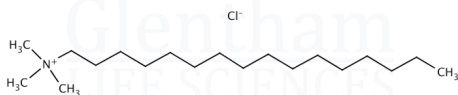
### GE9991 - Hexadecyltrimethylammonium chloride

#### Product Details

|                    |                                             |
|--------------------|---------------------------------------------|
| Product Name       | Hexadecyltrimethylammonium chloride         |
| Glentham Code      | GE9991                                      |
| CAS Number         | 112-02-7                                    |
| EINECS             | 203-928-6                                   |
| MDL Number         | MFCD00011773                                |
| PubChem SID        | 310274562                                   |
| Related Categories | Biochemicals, Detergents, Ion-Pair Reagents |

#### Structure

|                   |                                       |
|-------------------|---------------------------------------|
| Molecular Weight  | : 320.00                              |
| Molecular Formula | : C <sub>19</sub> H <sub>42</sub> ClN |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                    |                                          |
|--------------------|------------------------------------------|
| CLP Classification | Skin Irr. 2, Aquatic Acute 1, Eye Dam. 1 |
| Signal Word        | Danger                                   |

|                            |                                             |
|----------------------------|---------------------------------------------|
| Hazard Codes               | H315, H400, H318                            |
| Precautionary Codes        | P273, P302+P350, P280, P305+P351+P338, P310 |
| Pictograms                 |                                             |
| UN Number, Class, PG (RID) | UN3077 - 9 - PG III                         |

#### Glentham Product Specification

|                      |                                            |
|----------------------|--------------------------------------------|
| Physical Description | : White or almost white crystalline powder |
| Water                | : ≤ 2.0%                                   |
| Heavy Metals         | : ≤ 5ppm                                   |
| Assay                | : ≥ 98.0%                                  |
| Version              | : v1.0                                     |

#### About Hexadecyltrimethylammonium chloride

No further details on record.

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