

## Product Datasheet

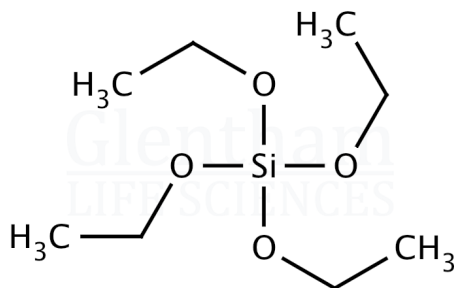
### GK7125 - Tetraethoxysilane

#### Product Details

|                    |                   |
|--------------------|-------------------|
| Product Name       | Tetraethoxysilane |
| Glenthams Code     | GK7125            |
| CAS Number         | 78-10-4           |
| EINECS             | 201-083-8         |
| MDL Number         | MFCD00009062      |
| PubChem SID        | 310280714         |
| Related Categories | Organometallics   |

#### Structure

Molecular Weight : 208.33  
Molecular Formula :  $C_8H_{20}O_4Si$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                     |                                                                     |
|---------------------|---------------------------------------------------------------------|
| CLP Classification  | Eye Irr. 2A, Acute Tox. 4,<br>Flam. Liq. 3, STOT SE 3,<br>STOT SE 3 |
| Signal Word         | Warning                                                             |
| Hazard Codes        | H319, H332, H226, H335,<br>H336                                     |
| Precautionary Codes | P280, P210, P304+P340,<br>P337+P313, P312, P261                     |

#### Pictograms



UN Number, Class, PG  
(RID)

UN1292 - 3 - PG III

#### Glenthams Product Specification

|                                     |                            |
|-------------------------------------|----------------------------|
| Physical Description                | : Clear, colourless liquid |
| Colour (Pt-Co)                      | : ≤ 30                     |
| Silicon dioxide (SiO <sub>2</sub> ) | : 27.0 - 29.0 %            |
| Purity (GC)                         | : ≥ 99.0%                  |
| Version                             | : v1.0                     |

#### About Tetraethoxysilane

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024