

## Product Datasheet

### GM3732 - L-Cysteine ethyl ester hydrochloride

#### Product Details

|                    |                                      |
|--------------------|--------------------------------------|
| Product Name       | L-Cysteine ethyl ester hydrochloride |
| Glenthams Code     | GM3732                               |
| CAS Number         | 868-59-7                             |
| EINECS             | 212-779-6                            |
| MDL-Nummer         | MFCD00012631                         |
| PubChem SID        | 310270754                            |
| Related Categories | Amino Acids, Biochemicals            |

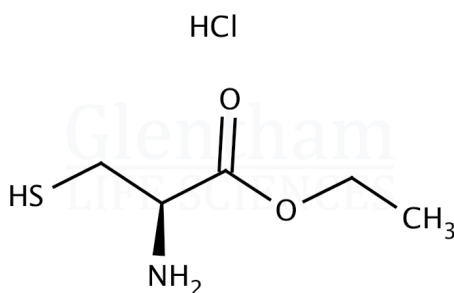
|                                                           |                                                     |
|-----------------------------------------------------------|-----------------------------------------------------|
| Physical Description                                      | : White powder                                      |
| Solubility (5% in water)                                  | : Clear to very faintly turbid, colourless solution |
| Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> ) | : -11.0 - -13.0 ° (c=2, 1M HCl)                     |
| Assay (Titration)                                         | : 98.0 - 102.0 %                                    |
| Version                                                   | : v1.0                                              |

#### About L-Cysteine ethyl ester hydrochloride

No further details on record.

#### Structure

Molecular Weight : 185.67  
Molecular Formula :  $C_5H_{11}NO_2S \cdot HCl$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

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