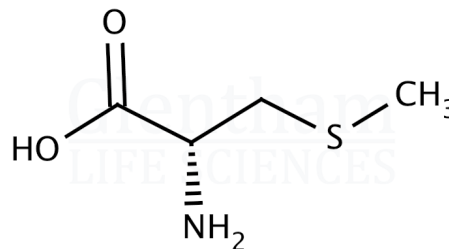


## Product Specification

|                   |                     |
|-------------------|---------------------|
| Product Name      | S-Methyl-L-cysteine |
| Glentham Code     | GM5356              |
| CAS Number        | 1187-84-4           |
| EINECS            | 214-701-6           |
| MDL-Nummer        | MFCD00002612        |
| PubChem SID       | 310276658           |
| Molecular Weight  | 135.18              |
| Molecular Formula | $C_4H_9NO_2S$       |
| Storage Temp.     | -20°C               |



| Property                                        | Specification                                                |
|-------------------------------------------------|--------------------------------------------------------------|
| Physical Description                            | White, off-white or light-yellow powder                      |
| Solubility (5% in water)                        | Clear to slightly turbid, colourless to pale yellow solution |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | -27.0 - -34.0 ° (c=1, water)                                 |
| Assay                                           | ≥ 97.0%                                                      |
| Specification Version                           | - v1.0                                                       |
| Date Created                                    | - 2017-01-26                                                 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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