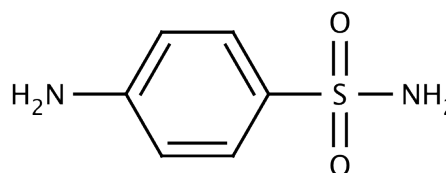


## Product Specification

|                   |   |
|-------------------|---|
| Product Name      | Sulfanilamide   |
| Glentham Code     | GA0781  |
| CAS Number        | 63-74-1   |
| EINECS            | 200-563-4   |
| MDL Number        | MFCD00007939  |
| PubChem SID       | 310280392   |
| Molecular Weight  | 172.21  |
| Molecular Formula | C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub> S |
| Storage Temp.     | +20°C   |



| Property                    | Specification                                     |
|-----------------------------|---|
| Physical Description        | White to off-white crystalline powder or crystals |
| Solubility (5% in 0.5M HCl) | Clear, colourless to faint yellow solution        |
| Melting Point               | 163 - 168 °C                                      |
| Residue on Ignition         | ≤ 0.1%  |
| Assay                       | ≥ 98.0%   |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2017-05-18 |

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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