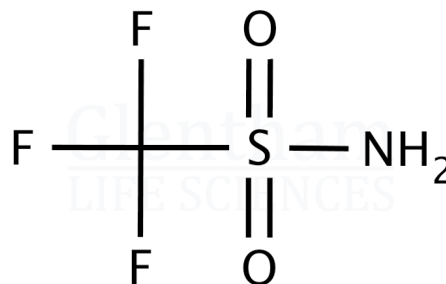


## Product Specification

|                   |  |
|-------------------|--|
| Product Name      | Trifluoromethanesulfonamide                |
| Glentham Code     | GL9311                                     |
| CAS Number        | 421-85-2                                   |
| EINECS            | 431-270-1                                  |
| MDL Number        | MFCD00068714                               |
| PubChem SID       | 310281235                                  |
| Molecular Weight  | 149.09                                     |
| Molecular Formula | $\text{CH}_2\text{F}_3\text{NO}_2\text{S}$ |
| Storage Temp.     | +20°C                                      |



| Property                 | Specification   |
|--------------------------|---|
| Physical Description     | White to off-white or light-yellow crystalline powder             |
| Solubility (5% in water) | Clear to very faintly turbid, colourless to light-yellow solution |
| Melting Point            | 116.0 - 124.0 °C (clear melt)                                     |
| Assay                    | ≥ 98.0%   |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2014-08-04 |

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025