

## Product Specification

|               |                                                  |
|---------------|--------------------------------------------------|
| Product Name  | 3-(N,N-Dimethylmyristylammonio)propane sulfonate |
| Glentham Code | GD9579                                           |
| CAS Number    | 14933-09-6                                       |
| EINECS        | 239-003-9                                        |
| Numéro MDL    | MFCD00036910                                     |
| PubChem SID   | 310277652                                        |

|                   |                     |
|-------------------|---------------------|
| Molecular Weight  | 363.60              |
| Molecular Formula | $C_{19}H_{41}NO_3S$ |
| Storage Temp.     | +20°C               |



| Property                  | Specification              |
|---------------------------|----------------------------|
| Physical Description      | White powder               |
| Solubility (10% in water) | Clear, colourless solution |
| Water (KF)                | ≤ 2.0%                     |
| Residue on Ignition       | ≤ 0.1%                     |
| Assay (HPLC)              | ≥ 98.0%%                   |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.1       |
| Date Created          | - 2019-09-02 |

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