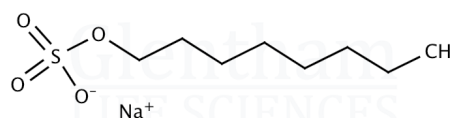


## Certificate of Analysis

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Product Name      | Sodium octyl sulfate, 99%, GlenUltra™             |
| Glentham Code     | GE3715                                            |
| CAS Number        | 142-31-4                                          |
| EINECS            | 205-535-5                                         |
| Numéro MDL        | MFCD00007470                                      |
| Batch Number      | 243MRD                                            |
| Molecular Weight  | 232.28                                            |
| Molecular Formula | $\text{CH}_3(\text{CH}_2)_7\text{OSO}_3\text{Na}$ |
| Storage Temp.     | +20°C                                             |



| Property                    | Specification                | Batch 243MRD               |
|-----------------------------|------------------------------|----------------------------|
| Physical Description        | White to almost white powder | White powder               |
| Identification (IR)         | To conform to standard       | Conforms                   |
| Solubility (25% in water)   | Clear, colourless solution   | Clear, colourless solution |
| Chloride (Cl)               | ≤ 0.1%                       | Conforms                   |
| Loss on Drying              | ≤ 1.0%                       | 0.6%                       |
| UV Absorbance (5% in water) | 210nm: ≤ 0.1au               | Conforms                   |
|                             | 220nm: ≤ 0.07au              | 0.04                       |
|                             | 230nm: ≤ 0.06au              | 0.03                       |
|                             | 250nm: ≤ 0.03au              | 0.01                       |
|                             | 260nm: ≤ 0.03au              | 0.01                       |
| Assay                       | ≥ 99.0% (dried basis)        | 99.9%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-11-27 |
| Re-Test Date          | 2031-10-25 |

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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