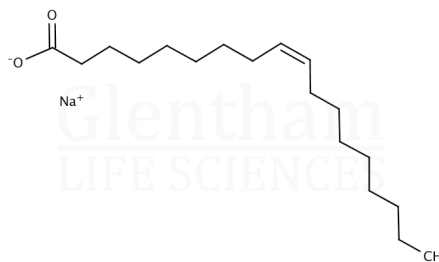


## Certificate of Analysis

|               |               |
|---------------|---------------|
| Product Name  | Sodium oleate |
| Glentham Code | GK2035        |
| CAS Number    | 143-19-1      |
| EINECS        | 205-591-0     |
| MDL Number    | MFCD00004438  |
| PubChem SID   | 310280137     |
| Batch Number  | 046NXH        |

|                   |                     |
|-------------------|---------------------|
| Molecular Weight  | 304.44              |
| Molecular Formula | $C_{18}H_{33}NaO_2$ |
| Storage Temp.     | +20°C               |



| Property                    | Specification                                | Batch 046NXH               |
|-----------------------------|--|----------------------------|
| Physical Description        | White to off-white powder                    | White powder               |
| Solubility (5% in methanol) | Clear to faintly turbid, colourless solution | Clear, colourless solution |
| Loss on Drying              | ≤ 5.0%                                       | 0.1%                       |
| Purity                      | ≥ 95.0% (anhydrous basis)                    | 99.9%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-02-14 |
| Re-Test Date          | 2033-02-09 |

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