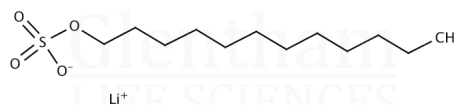


Product Specification

| | |
|---------------|------------------------------|
| Product Name | Lithium dodecyl sulfate, 99% |
| Glentham Code | GD3001 |
| CAS Number | 2044-56-6 |
| EINECS | 218-058-2 |
| MDL Number | MFCD00007467 |

| | |
|-------------------|----------------------|
| Molecular Weight | 272.33 |
| Molecular Formula | $C_{12}H_{25}LiO_4S$ |
| Storage Temp. | +20°C |



| Property | Specification |
|-----------------------------|-------------------------------------|
| Physical Description | White to off-white powder |
| Solubility (3% in water) | Clear, colourless solution |
| Chloride (Cl) | ≤ 100ppm |
| Loss on Drying | ≤ 0.5% |
| UV Absorbance (3% in water) | 260nm: < 0.10au 280nm: < 0.075au |
| Assay | ≥ 99.0% |

| | |
|-----------------------|--------------|
| Specification Version | - v1.0 |
| Date Created | - 2016-05-24 |

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 or contact us using the details above for the current version of this document.

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