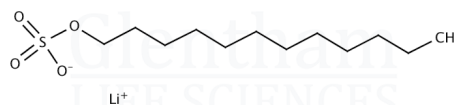


Product Specification

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

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