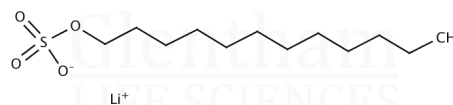


Certificate of Analysis

Product Name Lithium dodecyl sulfate
Glentham Code GD2271
CAS Number 2044-56-6
EINECS 218-058-2
MDL Number MFCD00007467
PubChem SID 310275840
Batch Number 810RTT

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



Property	Specification	Batch 810RTT
Physical Description	White to off-white powder	White powder
Chloride (Cl)	$\leq 100\text{ppm}$	Conforms
Loss on Drying	$\leq 0.5\%$	0.1%
UV Absorbance (3% in water)	260nm: $< 0.10\text{au}$	0.004
	280nm: $< 0.075\text{au}$	0.003
Assay	$\geq 98.5\%$	99.9%

Specification Version v1.0
Manufacture Date 2023-03-01
Re-Test Date 2031-03-07

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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