

Product Datasheet

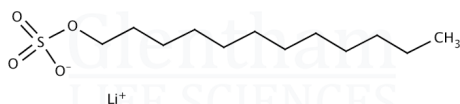
GD3001 - Lithium dodecyl sulfate, 99%

Product Details

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

Structure

Molecular Weight	: 272.33
Molecular Formula	: $C_{12}H_{25}LiO_4S$



Precautionary Codes

P280, P302+P352, P210,
P305+P351+P338, P261,
P301+P312

Pictograms



UN Number, Class, PG (RID)

UN1325 - 4.1 - PG III

Glentham Product Specification

Physical Description	: White to off-white powder
Solubility (3% in water)	: Clear, colourless solution
Chloride (Cl)	: ≤ 100 ppm
Loss on Drying	: $\leq 0.5\%$
UV Absorbance (3% in water)	: 260nm: < 0.10 au : 280nm: < 0.075 au
Assay	: $\geq 99.0\%$
Version	: v1.0

About Lithium dodecyl sulfate, 99%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Irr. 2A, Acute Tox. 4, STOT SE 3, STOT SE 3, Flam. Sol. 2, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H332, H335, H336, H228, H302

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