

Product Datasheet

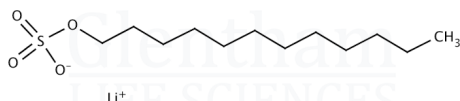
GD2271 - Lithium dodecyl sulfate

Product Details

Product Name	Lithium dodecyl sulfate
Glentham Code	GD2271
CAS Number	2044-56-6
EINECS	218-058-2
MDL Number	MFCD00007467
PubChem SID	310275840
Related Categories	Biochemicals, Detergents, Raw Materials (IVD)

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
Chloride (Cl)	: $\leq 100\text{ppm}$
Loss on Drying	: $\leq 0.5\%$
UV Absorbance (3% in water)	: 260nm: $< 0.10\text{au}$ 280nm: $< 0.075\text{au}$
Assay	: $\geq 98.5\%$
Version	: v1.0

About Lithium dodecyl sulfate

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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