

Product Datasheet

GK1505 - 1-Decanesulfonic acid sodium salt

Precautionary Codes

P302+P350, P280, P261,
P305+P351+P338

Pictograms

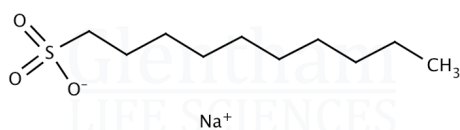


Product Details

Product Name	1-Decanesulfonic acid sodium salt
Glenthams Code	GK1505
CAS Number	13419-61-9
EINECS	236-525-9
MDL Number	MFCD00007526
PubChem SID	310270905
Related Categories	Detergents, Ion-Pair Reagents

Structure

Molecular Weight	: 244.33
Molecular Formula	: $\text{CH}_3(\text{CH}_2)_9\text{SO}_3\text{Na}$



Glenthams Product Specification

Physical Description	: White to cream powder
Assay	: $\geq 99.0\%$
Water	: $\leq 1.0\%$
Solubility	: 5% in water: Clear and colourless solution
UV Absorbance (0.2M in water)	: 210nm: $\leq 0.05\text{au}$
	: 220nm: $\leq 0.03\text{au}$
	: 230nm: $\leq 0.02\text{au}$
	: 260nm: $\leq 0.02\text{au}$
Version	: v1.0

About 1-Decanesulfonic acid sodium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319

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