

Product Datasheet

GX3386 - Sodium octyl sulfate

Pictograms

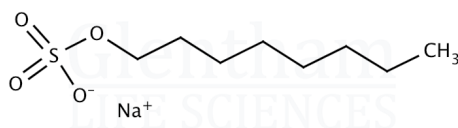


Product Details

Product Name	Sodium octyl sulfate
Glentham Code	GX3386
CAS Number	142-31-4
EINECS	205-535-5
Numéro MDL	MFCD00007470
Related Categories	Biochemicals, Detergents, Ion-Pair Reagents, Organometallics

Structure

Molecular Weight	: 232.28
Molecular Formula	: $\text{CH}_3(\text{CH}_2)_7\text{OSO}_3\text{Na}$



Glentham Product Specification

Physical Description	: White to almost white powder
Solubility (5% in water)	: Clear, colourless solution
Loss on Drying	: $\leq 2.0\%$ (60°C, vac., 4h)
Assay (Titration)	: 98.5 - 101.5 % (dried basis)
Identification (IR)	: To conform to standard
Version	: v1.1

About Sodium octyl sulfate

Sodium octyl sulfate is an anionic surfactant and ion pair reagent.

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	Attention
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P305+P351+P338

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