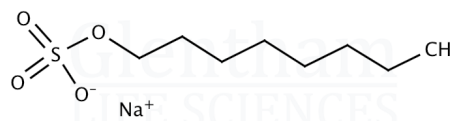


Product Specification

Product Name	Sodium octyl sulfate, 99%, GlenPure™
Glentham Code	GE4559
CAS Number	142-31-4
EINECS	205-535-5
MDL Number	MFCD00007470
Molecular Weight	232.28
Molecular Formula	$\text{CH}_3(\text{CH}_2)_7\text{OSO}_3\text{Na}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Identification (IR)	To conform to standard
Solubility (25% in water)	Clear, colourless solution
Chloride (Cl)	≤ 0.1%
Loss on Drying	≤ 2.0% (105°C, vac., 2h)
UV Absorbance (5% in water)	210nm: ≤ 1.0au 220nm: ≤ 0.7au 230nm: ≤ 0.6au 250nm: ≤ 0.3au 260nm: ≤ 0.1au
Assay	≥ 99.0% (dried basis)

Specification Version	-	v1.0
Date Created	-	2022-09-01

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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