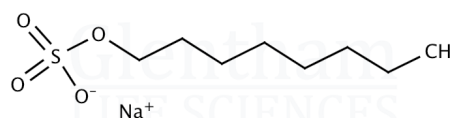


Certificate of Analysis

Product Name	Sodium octyl sulfate, 99%, GlenUltra™
Glentham Code	GE3715
CAS Number	142-31-4
EINECS	205-535-5
MDL Number	MFCD00007470
Batch Number	243MRD
Molecular Weight	232.28
Molecular Formula	$\text{CH}_3(\text{CH}_2)_7\text{OSO}_3\text{Na}$
Storage Temp.	+20°C



Property	Specification	Batch 243MRD
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (25% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (Cl)	≤ 0.1%	Conforms
Loss on Drying	≤ 1.0%	0.6%
UV Absorbance (5% in water)	210nm: ≤ 0.1au	Conforms
	220nm: ≤ 0.07au	0.04
	230nm: ≤ 0.06au	0.03
	250nm: ≤ 0.03au	0.01
	260nm: ≤ 0.03au	0.01
Assay	≥ 99.0% (dried basis)	99.9%

Specification Version	v1.0
Manufacture Date	2024-11-27
Re-Test Date	2031-10-25

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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