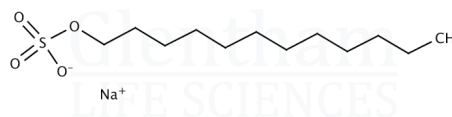


Certificate of Analysis

Product Name	Sodium dodecyl sulfate, for analysis
Glentham Code	GX5289
CAS Number	151-21-3
EINECS	205-788-1
MDL Number	MFCD00036175
Batch Number	709YIS
Molecular Weight	288.38
Molecular Formula	$C_{12}H_{25}O_4SNa$
Storage Temp.	+20°C



Property	Specification	Batch 709YIS
Physical Description	White powder	White powder
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (Cl)	≤ 0.01%	Conforms
Phosphate (PO4)	≤ 0.0001%	Conforms
Heavy Metals (as Pb)	≤ 0.0005%	Conforms
UV Absorbance (3% in water)	≤ 0.1 (220-350 nm, 1cm)	Conforms
Water	≤ 1.0%	0.2%
Assay (C-12)	≥ 98.0%	Conforms
Assay (Titration)	≥ 99.0%	99.9%

Specification Version	v1.0
Manufacture Date	2024-10-14
Re-Test Date	2032-09-11

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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