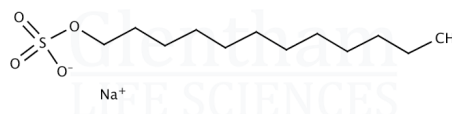


## Certificate of Analysis

Product Name	Sodium dodecyl sulfate, Ph. Eur., USP grade
Glentham Code	GD0901
CAS Number	151-21-3
EINECS	205-788-1
MDL Number	MFCD00036175
Batch Number	429EDQ



Molecular Weight	288.38
Molecular Formula	C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S
Storage Temp.	+20°C

Property	Specification	Batch 429EDQ
Physical Description	White to off-white powder, or fine granules	Conforms
Identification	According to Ph. Eur., USP	Conforms
Solubility (5% in water)	Clear to faintly turbid, colourless solution	Conforms
Alkalinity	≤ 0.5ml	≤ 0.1ml
Non-Esterified Alcohols	≤ 4.0%	0.3%
Sodium Chloride and Sodium Sulphate	≤ 3.5%	1.9%
Total Alcohols	≥ 59.0%	62.2%
Heavy Metals (as Pb)	≤ 20ppm	Conforms
Water	≤ 5.0%	0.9%
Assay	≥ 94.0% (C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S, Sodium lauryl sulfate)	98.6%
Pharmacopoeia Specification(s)	Ph. Eur., USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-02-15
Re-Test Date	2031-02-10

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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