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## Certificate of Analysis

Product Name Glentham Code CAS Number EINECS MDL Number Batch Number	Sodium dodecyl sulfate, for analysis GX5289 151-21-3 205-788-1 MFCD00036175 461GYN	0 0 0 0 0 0 CH <sub>3</sub>	
Molecular Weight Molecular Formula Storage Temp.	288.38 C <sub>12</sub> H <sub>25</sub> O <sub>4</sub> SNa +20°C	Na <sup>+</sup>	

Property	Specification	Batch 461GYN
Physical Description	White powder	White powder
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (Cl)	≤ 0.01%	≤ 0.01%
Phosphate (PO4)	≤ 0.0001%	≤ 0.0001%
Heavy Metals (as Pb)	≤ 0.0005%	≤ 0.0005%
UV Absorbance (3% in water)	≤ 0.1 (220-350 nm, 1cm)	≤ 0.1
Water	≤ 1.0%	0.15%
Assay (C-12)	≥ 98.0%	Conforms
Assay (Titration)	≥ 99.0%	99.9%

Specification Version	v1.0
Manufacture Date	2022-11-18
Re-Test Date	2031-04-18

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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