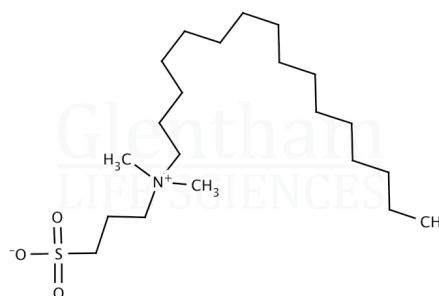


Certificate of Analysis

Product Name	N-Hexadecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate
Glentham Code	GD7014
CAS Number	2281-11-0
EINECS	218-918-7
MDL Number	MFCD00036911
PubChem SID	310274560
Batch Number	907LAZ
Molecular Weight	391.65
Molecular Formula	$C_{21}H_{45}NO_3S$
Storage Temp.	+20°C



Property	Specification	Batch 907LAZ
Physical Description	White crystalline powder	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
Water	≤ 1.0%	0.8%
Residue on Ignition	≤ 0.1%	Conforms
Iron (Fe)	≤ 5ppm	Conforms
Heavy Metals	≤ 10ppm	Conforms
Assay	≥ 98.0%	99.1%

Specification Version	v1.0
Manufacture Date	2018-09-21
Re-Test Date	2025-10-30

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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