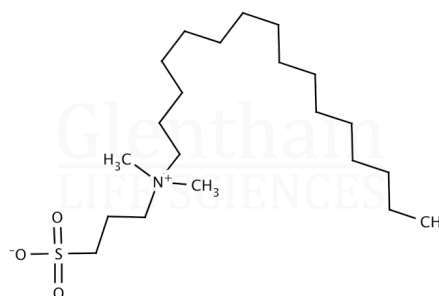


## Product Specification

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

Molecular Weight	391.65
Molecular Formula	$C_{21}H_{45}NO_3S$
Storage Temp.	+20°C



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

Specification Version	- v1.0
Date Created	- 2014-11-03

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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