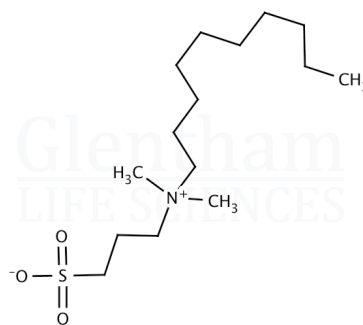


## Product Specification

Product Name	N-Decyl-N,N-dimethyl-3-ammonio-1-propanesulfonate
Glentham Code	GE2259
CAS Number	15163-36-7
MDL-Nummer	MFCD00036908
PubChem SID	310270923
Molecular Weight	307.49
Molecular Formula	$C_{15}H_{33}NO_3S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Identification (IR)	To conform to standard
Solubility (10% in water)	Clear, colourless solution
Conductivity (0.1M in water)	$\leq 50.0 \mu S/cm$
Residue on Ignition	$\leq 0.1\%$
Water	$\leq 2.0\%$
Propane Sultone	$\leq 100ppm$
N,N-Dimethyldecylamine	$\leq 1000ppm$
Assay (HPLC)	$\geq 98.0\%$

Specification Version	- v1.1
Date Created	- 2025-01-29

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025