

Specification

Technical Data Sheet

Product Name	N-Hexadecyl-N,N-dimethyl-3-ammonio-1- propanesulfonate (SB-16)
Product No	90005398
CAS Number	2281-11-0
Storage Temperature	Ambient
Molecular Weight	391.65
	Specification
Appearance	White/ off white crystalline powder
Heavy metals	≤10ppm
Identification	Conforms to reference
Assay (TLC)	≥99%
Carbon (C)	63.1 - 65.7%
Insoluble Matter	≤0.10%

Specification

Moisture

≤1.0%

Nitrogen (N)

3.4 - 3.7%

Residue on Ignition

≤0.10%

Solubility

Clear, colourless solution

Iron(Fe)

≤5ppm
