# Glentham

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

### **Product Datasheet**

## GE0435 - N-Octyl-N,N-dimethyl-3-am monio-1-propanesulfonate (SB-8)

#### **Product Details**

Product Name	N-Octyl-N,N-dimethyl-3-ammon io-1-propanesulfonate (SB-8)
Glentham Code	GE0435
CAS Number	15178-76-4
MDL Number	MFCD00036912
PubChem SID	310278296
Related Categories	Biochemicals, Detergents

Physical Description	:	White powder
Solubility	:	10% in water: Clear and complete
Conductivity	:	≤ 50µS/cm (0.1M in water)
Loss on Drying	:	≤ 2.0%
Ash	:	≤ 0.1%
Assay (HPLC)	:	≥ 98.0%
Version	:	v1.0

### About N-Octyl-N,N-dimethyl-3-ammonio-1-p ropanesulfonate (SB-8)

No further details on record.

#### Structure

Molecular Weight	:	279.44
Molecular Formula	:	$C_{13H_{29}NO_{3}S}$

H<sub>3</sub>C н₃с CH

### Storage

Recommended storage temperature: +4°C.

### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

### **Glentham Product Specification**