



58764

N,N-Dimethyldodecylamine N-Oxide (DDAO)
extrapure, 95%

Part B

CAS : 1643-20-5

Molecular Formula : C14H31NO

Molecular Weight : 229.40

Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Assay (NT) (On dry basis)	min. 95%
Melting Point	119 - 124°C
Water (KF)	max. 5%

Other Information

Application

DDAO is a non-denaturing zwitterionic surfactant with a critical micelle concentration (CMC) or approximately 1 mM. It is used to solubilize proteins and to study the conformation and molecular interactions of macromolecules. This grade is highly suitable for Pharmaceutical applications, especially in Dissolution Testing for Quality Control.

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	UN No.:3259 , IMCO Class No.:8 , Packing Group:III
HSN Code	
25 Gms	29291090 (GST 18%)
5 Gms	29291090 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle
5 Gms	Glass Bottle

Available Packages

5 Gms

25 Gms

Disclaimer

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