

Product Information

Revision : 02 Date of Revision: 10.02.2024

Colistin sodium methanesulphonate (250,000 units/vial)

CMS222

Product Identifier

CAS No.	:	8068-28-8
EC No.	:	232-516-9
Molecular Formula	:	$C_{58}H_{115}N_{16}Na_5O_{28}S_5$
Molecular Weight	:	1759.90
Synonym	:	Colimycin sodium methanesulfonate; Methanesulfonic acid derivative of Polymyxin E; Polymyxin E sodium methanesulfonate
HS Code	:	2941 90 90
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to pale yellow powder
Solubility	:	33.3 mg soluble in 1 mL of water
Potency	:	min. 390 µg/mg

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	GH1650000
WGK	:	1