
Bacitracin zinc salt

CMS2648

Product Identifier

CAS No.	:	1405-89-6
EC No.	:	215-787-8
Molecular Formula	:	C ₆₆ H ₁₀₁ N ₁₇ O ₁₆ SZn
Molecular Weight	:	1486.07
HS Code	:	2941 90 90
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to beige hygroscopic crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of 1N hydrochloric acid
FTIR	:	Matches with the standard pattern
Melting range	:	~250°C (dec.)
Zinc content (EDTA Titration)	:	2.00 - 10.00%
Potency	:	min. 60,000 units/g

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3