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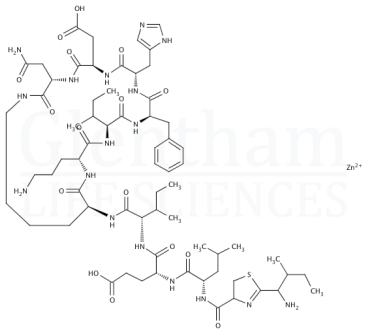
Product Specification

Product Name	Bacitracin zinc salt
Glentham Code	GA1078
CAS Number	1405-89-6
EINECS	215-787-8
MDL Number	MFCD00130598
Molecular Weight	1486.07
Molecular Formula	$C_{66}H_{101}N_{17}O_{16}SZn$
Storage Temp.	+4°C



Property	Specification
Physical Description	Off-white to light-yellow powder
Identification	A, B according to USP
pH (10% in water)	6.0 - 7.5
Loss on Drying	≤ 5.0%
Zinc (Zn)	4.0 - 6.0 %
Bacitracin A	≥ 40.0%
Bacitracin A+B1+B2+B3	≥ 70.0%
Related Peptides	≤ 20.0%
Bacitracin F	≤ 6.0%
Assay	≥ 65.0U/mg (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2013-11-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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