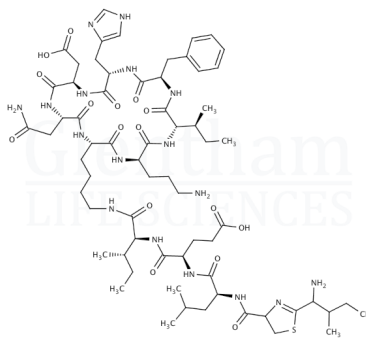


Product Specification

Product Name	Bacitracin
Glentham Code	GA3759
CAS Number	1405-87-4
EINECS	215-786-2
MDL Number	MFCD00062640
PubChem SID	310267241
Molecular Weight	1421.60
Molecular Formula	$C_{66}H_{103}N_{17}O_{16}S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to light-beige or light-yellow powder
Identification (IR)	To conform to standard
pH	5.5 - 7.5 (10kU/ml)
Loss on Drying	≤ 5.0%
Residue on Ignition	≤ 0.5%
Heavy Metals	≤ 30ppm
Bacitracin A	≥ 40.0%
Bacitracin A+B1+B2+B3	≥ 70.0%
Potency	≥ 65IU/mg (dried basis)

Specification Version	-	v1.1
Date Created	-	2022-03-31

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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