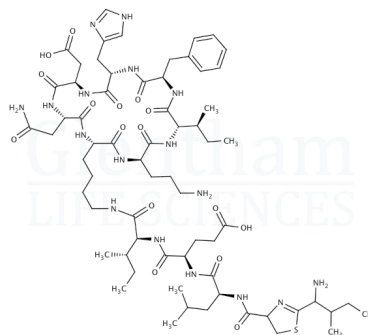


## Product Specification

Product Name	Bacitracin, EP grade
Glentham Code	GA9348
CAS Number	1405-87-4
EINECS	215-786-2
MDL Number	MFCD00062640
PubChem SID	310267242
Molecular Weight	1421.60
Molecular Formula	C66H103N17O16S
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white powder
Identification	A: TLC B: Composition C: Ignition Test
Solubility (1% in water)	Clear solution
pH (1% in water)	6.0 - 7.0
Related Peptides	≤ 20.0%
Impurity E	≤ 6.0%
Loss on Drying	≤ 5.0%
Sulphated Ash	≤ 1.0%
Composition	Bacitracin A: ≥ 40.0% Bacitracins A, B1, B2 & B3: ≥ 70.0%
Potency	≥ 60IU/mg (dried basis)
Pharmacopoeia Specification(s)	EP
Specification Version	- v1.0
Date Created	- 2015-12-21

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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