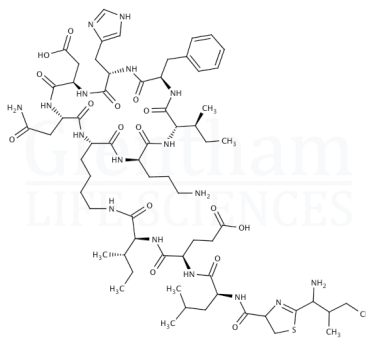


Certificate of Analysis

Product Name Bacitracin
Glentham Code GA3759
CAS Number 1405-87-4
EINECS 215-786-2
MDL-Nummer MFCD00062640
PubChem SID 310267241
Batch Number 941MRB

Molecular Weight 1421.60
Molecular Formula $C_{66}H_{103}N_{17}O_{16}S$
Storage Temp. +4°C



Property	Specification	Batch 941MRB
Physical Description	White to light-beige or light-yellow powder	Light-yellow powder
Identification (IR)	To conform to standard	Entspricht
pH	5.5 - 7.5 (10kU/ml)	6.7
Loss on Drying	≤ 5.0%	2.2%
Residue on Ignition	≤ 0.5%	0.2%
Heavy Metals	≤ 30ppm	Entspricht
Bacitracin A	≥ 40.0%	50.7%
Bacitracin A+B1+B2+B3	≥ 70.0%	81.3%
Potency	≥ 65IU/mg (dried basis)	72IU/mg

Specification Version v1.1
Manufacture Date 2024-08-01
Re-Test Date 2030-12-11

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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