

Product Specification

Product Name	Bleomycin sulfate, low endotoxin
Glentham Code	GP3271
CAS Number	9041-93-4
EINECS	232-925-2
MDL-Nummer	MFCD00070310
Zusätzliche CAS	11056-06-7
Zusätzliche CAS	9060-10-0 (B2)
PubChem SID	310267964

Molecular Weight	1512.62
Molecular Formula	$C_{55}H_{85}N_{17}O_{25}S_4$
Storage Temp.	+4°C

Property	Specification
Physical Description	White to off-white crystalline powder
Identification (IR)	To conform to standard
Solubility (2% in water)	Clear, colourless solution
Copper (Cu)	≤ 0.1%
Loss on Drying	≤ 6.0%
Bacterial Endotoxins	≤ 10EU/U
Activity	1.5 - 2.0 U/mg
Bleomycin A2	55 - 70 %
Bleomycin B2	25 - 32 %
Purity (HPLC)	≥ 90% (A2+B2)

Specification Version	- v1.0
Date Created	- 2023-10-25

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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