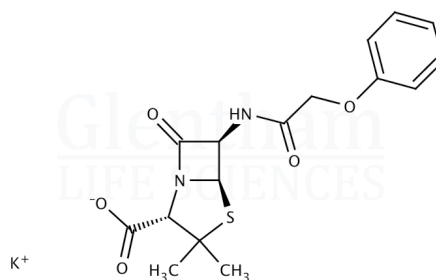


Certificate of Analysis

Product Name	Penicillin V potassium salt
Glentham Code	GA5943
CAS Number	132-98-9
EINECS	205-086-5
MDL-Nummer	MFCD00051771
PubChem SID	310278567
Zusätzliche CAS	87-08-1
Batch Number	940DRE

Molecular Weight	388.48
Molecular Formula	$C_{16}H_{17}KN_2O_5S$
Storage Temp.	+4°C



Property	Specification	Batch 940DRE
Physical Description	White or almost white crystalline powder	White crystalline powder
pH (0.5% in water)	5.0 - 8.0	6.7
Any Individual Impurity	≤ 5.0%	0.2%
Water	≤ 2.0%	0.2%
Potency (anhydrous basis)	≥ 1350IU/mg	1570IU/mg
Purity (anhydrous basis)	94.0 - 103.0 %	99.7%

Specification Version	v1.0
Manufacture Date	2024-06-09
Re-Test Date	2032-10-31

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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