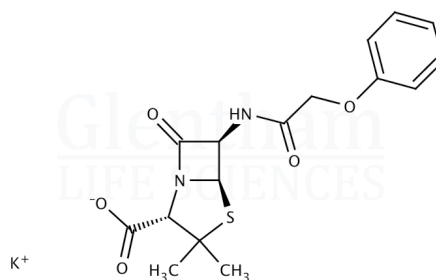


Certificate of Analysis

Product Name Penicillin V potassium salt
Glentham Code GA5943
CAS Number 132-98-9
EINECS 205-086-5
MDL Number MFCD00051771
PubChem SID 310278567
Additional 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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