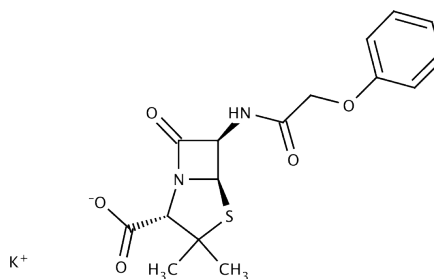


## Product Specification

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

Molecular Weight : 388.48  
Molecular Formula : C<sub>16</sub>H<sub>17</sub>KN<sub>2</sub>O<sub>5</sub>S  
Storage Temp. : +4°C



Property	Specification
----------	---------------

Physical Description	White or almost white crystalline powder
pH (0.5% in water)	5.0 - 8.0
Any Individual Impurity	≤ 5.0%
Water	≤ 2.0%
Potency (anhydrous basis)	≥ 1350IU/mg
Purity (anhydrous basis)	94.0 - 103.0 %

Specification Version : v1.0  
Date Created : 2016-01-08

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019