

Specification

Penicillin G Potassium Salt *BioChemica*

A1837

Physical Description:	Solid
Product Code:	A1837
Product Name:	Penicillin G Potassium Salt <i>BioChemica</i>
Specifications:	Assay (HPLC): min. 98 % $\alpha_{20^{\circ}\text{C/D}}; 1\%, \text{H}_2\text{O}: +285^{\circ} - +295^{\circ}$ pH (5 %; H_2O): 5.5 - 7.5 Potency (calc. on dried substance): min. 1440 U/mg Water (K.F.): max. 1 %
Hazard pictograms	
WGK:	2
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS08
H Phrases:	H317 H334
P Phrases:	P261 P280 P284 P304+P340 P342+P311 P501
Molecular Formula:	$\text{C}_{16}\text{H}_{17}\text{KN}_2\text{O}_4\text{S}$

AppliChem GmbH

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M:	372.48 g/mol
CAS:	113-98-4
EINECS:	204-038-0
CS:	29411000
	

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