


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 % α 20°C/D; 1 %, H ₂ O: +285° - +295° pH (5 %; H ₂ O): 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:	C ₁₆ H ₁₇ KN ₂ O ₄ S


AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
 DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340

Specification

Penicillin G Potassium Salt *BioChemica*

A1837

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

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340