


Specification

Gentamycin sulfate *BioChemica*

A1492

Physical Description:	Solid
Product Code:	A1492
Product Name:	Gentamycin sulfate <i>BioChemica</i>
Specifications:	Activity (anhydrous subst.): approx. 600 I.U./mg $\alpha_{20^{\circ}\text{C/D}}$; 10 %, H ₂ O: +107° - +121° pH (4 %; H ₂ O): 3.5 - 5.5 Water (K.F.): max. 15 % Sulfate: 32 - 35 %
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS08
H Phrases:	H317 H334
P Phrases:	P261 P280 P284 P304+P340 P342+P311 P501
Molecular Formula:	$\text{C}_{19-21}\text{H}_{39-43}\text{N}_5\text{O}_7 \cdot 2,5\text{H}_2\text{SO}_4$


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

Gentamycin sulfate *BioChemica*

A1492

M:	694.75 - 723.75 g/mol
CAS:	1405-41-0
EINECS:	215-778-9
CS:	29419000
	

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