

Specification

Ampicillin Sodium Salt (Ph. Eur.) pure, pharma grade

A6352

Physical Description:	Solid
Product Code:	A6352
Product Name:	Ampicillin Sodium Salt (Ph. Eur.) pure, pharma grade
Specifications:	Assay (HPLC, anhydrous subst.): 91.0 - 102.0 % α20°C/D; 0.25 %, Potassium hydrogen phthalate sol. 4 g/L, anhydrous subst.: +258° - +287° pH (10 %; H₂O): 8.0 - 10.0 Identity: passes test Appearance of solution: passes test Related subst. (HPLC): passes test N,N-Dimethylaniline: max. 0.002 % 2-Ethylhexanoic acid: max. 0.8 % (w/w) Dichloromethane (GC): max. 0.2 % (w/w) Water (K.F.): max. 2.0 %
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS08
H Phrases:	H317 H334
P Phrases:	P261 P280 P284

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

Ampicillin Sodium Salt (Ph. Eur.) pure, pharma grade

A6352

	P304+P340 P342+P311 P501
Molecular Formula:	C ₁₆ H ₁₈ N ₃ NaO ₄ S
M:	371.39 g/mol
CAS:	69-52-3
EINECS:	200-708-1
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