


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:	<p>Assay (HPLC, anhydrous subst.): 91.0 - 102.0 %</p> <p>α20°C/D; 0.25 %, Potassium hydrogen phthalate sol. 4 g/L, anhydrous subst.: +258° - +287°</p> <p>pH (10 %; H₂O): 8.0 - 10.0</p> <p>Identity: passes test</p> <p>Appearance of solution: passes test</p> <p>Related subst. (HPLC): passes test</p> <p>N,N-Dimethylaniline: max. 0.002 %</p> <p>2-Ethylhexanoic acid: max. 0.8 % (w/w)</p> <p>Dichloromethane (GC): max. 0.2 % (w/w)</p> <p>Water (K.F.): max. 2.0 %</p>
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS08
H Phrases:	<p>H317</p> <p>H334</p>
P Phrases:	<p>P261</p> <p>P280</p>


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Specification

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

A6352

	P342+P311
Molecular Formula:	$C_{16}H_{18}N_3NaO_4S$
M:	371.39 g/mol
CAS:	69-52-3
EINECS:	200-708-1
CS:	29411000
	

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