


Specification

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

**A6352**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A6352
<b>Product Name:</b>	Ampicillin Sodium Salt (Ph. Eur.) pure, pharma grade
<b>Specifications:</b>	<p>Assay (HPLC, anhydrous subst.): 91.0 - 102.0 %</p> <p><math>\alpha</math>20°C/D; 0.25 %, Potassium hydrogen phthalate sol. 4 g/L, anhydrous subst.: +258° - +287°</p> <p>pH (10 %; H<sub>2</sub>O): 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>
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS08
<b>H Phrases:</b>	<p>H317</p> <p>H334</p>
<b>P Phrases:</b>	<p>P261</p> <p>P280</p> <p>P284</p>


**AppliChem GmbH**

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Specification

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

**A6352**

	P304+P340 P342+P311 P501
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>18</sub> N <sub>3</sub> NaO <sub>4</sub> S
<b>M:</b>	371.39 g/mol
<b>CAS:</b>	69-52-3
<b>EINECS:</b>	200-708-1
<b>CS:</b>	29411000
	

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