


Specification

**Nicotinic Acid (Ph. Eur., USP) pure, pharma grade**

**A0963**

<b>Solubility:</b>	18 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A0963
<b>Product Name:</b>	Nicotinic Acid (Ph. Eur., USP) pure, pharma grade
<b>Specifications:</b>	<p>Assay (titr., calc. on dried subst.): 99.5 - 100.5 %</p> <p>Assay (HPLC, calc. on dried subst.): 98.0 - 102.0 %</p> <p>Identity: passes test</p> <p>Sulfated ash: max. 0.1 %</p> <p>Loss on drying (1 h; 105°C): max. 1.0 %</p> <p>Related subst.: passes test</p> <p>Chloride: max. 0.02 %</p> <p>Sulfate: max. 0.02 %</p> <p>Elemental impurities (according to ICH Q3D): passes test</p>
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Attention
<b>GHS Symbols:</b>	GHS07
<b>H Phrases:</b>	H319
<b>P Phrases:</b>	<p>P264</p> <p>P280</p> <p>P305+P351+P338</p>


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Specification

**Nicotinic Acid (Ph. Eur., USP) pure, pharma grade**

**A0963**

	P337+P313
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub>
<b>M:</b>	123.11 g/mol
<b>CAS:</b>	59-67-6
<b>EINECS:</b>	200-441-0
<b>CS:</b>	29362900
	

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