


Specification

**Potassium Iodide *BioChemica***

**A3872**

<b>Solubility:</b>	1440 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3872
<b>Product Name:</b>	Potassium Iodide <i>BioChemica</i>
<b>Specifications:</b>	<p>Assay (titr.): min. 99.5 %</p> <p>pH (5 %; H<sub>2</sub>O; 20°C): 6.0 - 9.0</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Loss on drying: max. 1 %</p> <p>Bromide: max. 0.001 %</p> <p>Chloride: max. 0.001 %</p> <p>Iodate: max. 0.0002 %</p> <p>Sulfate: max. 0.001 %</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>	H372
<b>P Phrases:</b>	<p>P235+P410</p> <p>P260</p> <p>P264</p> <p>P280</p>


**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://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 07 228 16476 • Register court Darmstadt HRB Nr. 7340

Specification

**Potassium Iodide *BioChemica***

**A3872**

	P314
	P501
<b>Molecular Formula:</b>	KI
<b>M:</b>	166.01 g/mol
<b>CAS:</b>	7681-11-0
<b>EINECS:</b>	231-659-4
<b>CS:</b>	28276000
	

**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://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 07 228 16476 • Register court Darmstadt HRB Nr. 7340