

# Specification

## Technical Data Sheet

<b>Product Name</b>	Potassium iodide
<b>Product No</b>	36409596
<b>CAS Number</b>	7681-11-0
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	166.00
	<b>Specification</b>
<b>Appearance</b>	White crystalline powder
<b>Conclusion</b>	This grade complies with the British/European Pharmacopoeia (BP/Eur.Pharma.) and Unites States Pharmacopoeia (USP) specifications
<b>Heavy metals</b>	≤10ppm
<b>Loss on Drying</b>	≤0.4%
<b>Alkalinity</b>	(BP/Eur.Pharma) Complies with test
<b>Appearance of Solution</b>	(BP/Eur.Pharma) Complies with test

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<b>Assay</b>	99.0 - 101.5%
<b>Iodate</b>	≤0.0004%
<b>Iron (Fe)</b>	≤20.00ppm
<b>Iodates</b>	(BP/Eur.Pharma) Complies with test
<b>Manufacture date</b>	DD/MM/YYYY
<b>Thiosulfates</b>	(BP/Eur.Pharma) Complies with test

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