



TECHNICAL DATA SHEET(TDS)
Potassium Iodide Crystals, ACS Grade
Product Specifications (CAS# 7681-11-0)

Test	Specification	Typical Results
Assay	Min. 99.0%	>99.0%
pH of a 5% Solution @ 25°C	6.0 - 9.2	Pass
Insoluble Matter	Max. 0.005%	<0.005%
Loss on Drying	Max. 0.2%	<0.2%
Chloride and Bromide	Max. 0.01%	<0.01%
Iodate	Max. 3 ppm	<3 ppm
Phosphate	Max. 0.001%	<0.001%
Sulfate	Max. 0.005%	<0.005%
Barium	Max. 0.002%	<0.002%
Heavy Metals	Max. 5 ppm	<5 ppm
Iron	Max. 3 ppm	<3 ppm
Calcium	Max. 0.002%	<0.002%
Magnesium	Max. 0.001%	<0.001%
Sodium	Max. 0.005%	<0.005%

Appropriate/legal use of this product is the responsibility of the user.

[Potassium Iodide Crystals, ACS Grade](#)

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