



**TECHNICAL DATA SHEET (TDS)**  
**Potassium Iodide Powder (Crystals) USP/FCC/Food Grade, Kosher**  
**Product Specifications (CAS# 7681-11-0)**

Test	Specification	Typical Results
Assay (dried basis)	99.0 - 101.5%	99.4
Alkalinity	To Pass the Test	Pass
Loss on Drying (LOD)	Max. 1.0%	0.0
Iodate (IO <sub>3</sub> )	Max. 4 µg/g	<4
Nitrate/Nitrite & Ammonia	To Pass the Test	Pass
Thiosulfate and Barium	To Pass the Test	Pass
Identification (Potassium & Iodide)	Positive	Pass
Lead (FCC)	Max. 4 mg/kg	<4

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

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Phone: 512-668-9918, Fax: 512-886-4008, E-mail: [customercare@laballey.com](mailto:customercare@laballey.com)  
[www.laballey.com](http://www.laballey.com)

12501 Pauls Valley Road, Suite A, Austin, Texas 78737  
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