

Certificate of Analysis

Product: Potassium Iodide
Item Number: C6460
Grade: ACS
Lot Number: 250516-M
Manufacture Date: 03/09/2025
Expiration Date: 09/09/2027
Country of Origin: United States

Tested Property	Specification	Analysis
Description	White Crystals	White Crystals
Identification	To Pass Test	Passes Test
Assay	Min 99.0%	99.9%
PH of a 5% solution @ 25°C	6.0-9.2	9.0
Loss on Drying @ 150°C	0.20%	0.02%
Insoluble matter	0.005%	<0.001%
Barium	0.002%	<0.0001%
Calcium	0.002%	0.0008%
Chloride & Bromide (as Cl)	0.01%	0.003%
Iodate (IO3)	3 ppm	<3 ppm
Sulfate (SO4)	0.005%	0.002%
Heavy Metals (as Pb)	5 ppm	1 ppm
Iron	3 ppm	1 ppm
Phosphate (PO4)	0.001%	0.0001%
Magnesium (Mg)	0.001%	0.0002%
Sodium (Na)	0.005%	0.0038%

[Potassium Iodide](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley

Phone: 512-668-9918, Fax: 512-886-4008,
 E-mail: customercare@laballey.com,
www.laballey.com,

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

© copyright: 2025 Lab Alley



assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,

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

© copyright: 2025 Lab Alley