

Certificate of Analysis

Product: Potassium Iodide Powder
Item Number: POIDGU
Grade: USP/FCC
Lot Number: 6602U
Manufacture Date: 03/01/2022
Expiration Date: 02/28/2025
Country of Origin: United States

Tested Property	Specification	Analysis
Assay (dried basis)	99.0 - 101.5%	99.9%
Identification (Potassium % Iodide)	Positive	Conforms
Loss on Drying (LOD)	≤ 1.0%	0.0%
pH, 5% Solution at 25 °C	6 - 10	6
Alkalinity	Passes Test	Conforms
Iodate (IO ₃)	≤ 4 ug/g	≤ 4
Thiosulfate and Barium	Passes Test	Conforms
Nitrate/nitrite & Ammonia	Passes Test	Conforms
Lead (FCC)*	≤ 4 mg/kg	≤ 4

*This parameter was not tested, and the results provided are typical not lot specific.

[Potassium Iodide Powder](#)

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 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.

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