

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%</td <td>0.0%</td>	0.0%
pH, 5% Solution at 25 °C	6 - 10	6
Alkalinity	Passes Test	Conforms
lodate (IO3)	= 4 ug/g</td <td>< 4</td>	< 4
Thiosulfate and Barium	Passes Test	Conforms
Nitrate/nitrite & Ammonia	Passes Test	Conforms
Lead (FCC)*	= 4 mg/kg</td <td>< 4</td>	< 4

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

Potassium Iodide Powder

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