

Certificate of Analysis

Product Name: **Potassium Iodide**
 Residual Solvents: **None**
 Country of Origin: **Canada**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Potassium Iodide (USP)	99-101.5%	100.45%
Loss on Drying (LOD) (USP<731>)	≤1.0%	0.05%
Potassium (K) (ICP-MS)	Report Only	26.694%
Iodine (I)	Report Only	75.474%
Identification A (USP)	Positive	Confirmed
Identification B (USP)	Positive	Confirmed
Aerobic Plate Count	≤1000 cfu/g	Not Detected
Coliforms	Negative	Not Detected
<i>E. Coli</i>	Negative	Absent
Staph aureus	Negative	Absent
Yeast & Mold	≤100 cfu/g	Not Detected
Salmonella	Negative	Absent
<i>Pseudo. aeruginosa</i>	Negative	Absent
Conclusion (PureBulk):	This product conforms to standards	

The following information is an indirect translation of information provided from the Manufacturer's Certificate of Analysis, and should not be used solely as an instrument for strict quality control.

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White crystals	Conforms
Odor	Odorless	Conforms
Solubility	To pass test	Passed
Free Alkali	≤0.1%	0.001%
Identification C: pH value	6-10	8
Iodate (IO ₃)	≤4 ppm	Conforms
Thiosulfate and barium	To pass test	Passed
Alkalinity	To pass test	Passed
Nitrite, Nitrate and ammonia	To pass test	Passed
Lead (Pb)	≤4 ppm	Passed
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Non-Allergen || BSE/TSE Free || Gluten Free || Melamine Free ||
 No Mycotoxins || Sewage Sludge Free || Pesticide Free || Vegetarian

Sterilization Method: Non-Irradiation

GMO Statement Non-GMO

Storage Conditions: **Keep in sealed container under 25°C.**
Keep away from strong light, heat and moisture.

Purebulk.Inc verifies that the information contained herein is true and correct to the best of our knowledge.

Verified By: Ann Foote / Candace Gibson / Nicole Rammage

(This document was produced electronically and is valid without signature.)