

Certificate of Analysis

Product Name: **Potassium Chloride**
 CAS #: **7447-40-7**
 Country of Origin: **USA**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Potassium Chloride (Dry Basis) (Titration)	99.0-100.5%	99.61%
Potassium (K) <Identification> (USP 191)	Positive	Confirmed
Potassium (K) (ICP-MS)	Report Only	59.97%
Loss on Drying (USP<731>)	≤1.0%	0.23%
Aerobic Plate Count	≤1000 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤100 cfu/g	<20 cfu/g
<i>Salmonella</i>	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
Acidity or Alkalinity	Passes USP Test	Pass
Bromide	≤0.1%	<0.1%
Iodide	≤0.005%	<0.005%
Calcium (Ca) & Magnesium (Mg)	Passes USP Test	Pass
Heavy Metals	≤5 ppm	<5 ppm
Sodium	Passes USP Test	Pass
Residual Solvents	Conforms to USP Chemical Test <467>	Conforms
Lead (Pb)	≤0.33 ppm	0.10 ppm
Aluminum	≤1 ppm	<1 ppm
Sieve Analysis	On 20 mesh	0%
	On 30 mesh	1%
	On 40 mesh	27%
	On 50 mesh	70%
	On 60 mesh	2%
	Pan	0%
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Vegan/Vegetarian || Non-Allergen || No Preservatives or Processing Aids
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: Candace Gibson / Nicole Rammage

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