

Certificate of Analysis

Product Name: **Potassium Citrate**
 CAS #: **6100-05-6**
 Country of Origin: **USA**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Potassium Citrate (Titration)	99-100.5%	99.59%
Potassium (K) (ICP-MS)	35.6-36.2%	36.07%
Loss on Drying (LOD) (USP<731>)	4.0-6.0	4.94%
Citric Acid (HPLC)	Report Only	63.52%
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
Alkalinity	Meets USP/FCC	No Pink color Produced
Tartrate	Meets USP	No Crystalline Precip For
Sodium	<3,000 mg/kg	<3,000 mg/kg
Heavy Metals	≤5 ppm	<5 ppm
On USS 16 Mesh	<1%	0.0%
Mesh, Through #100%	<10%	3.3%
Lead (Pb)	≤1 ppm	<1 ppm
Solubility	190 g/100ml @ 25°C in water, Insoluble in alcohol, ether	Conforms
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Non-Allergen || No Nanotechnology || Gluten Free || Preservative free || Pesticides free || BSE-TSE Free || Vegan/Vegetarian

Composition: Potassium Citrate 100%

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 / Nicole Rammage / Candace Gibson

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