

Certificate of Analysis

Product Name: **Tricalcium Phosphate**
 Country of Origin: **Mexico**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Identification (USP/FCC)	Tricalcium Phosphate: Positive	Confirmed
Calcium (Ca) (ICP-OES)	Positive	Confirmed
Phosphorus (P) (ICP-OES)	Report Only	41.81%
Calcium Oxide by USP Titration	47.60-56%	55.48%
Tricalcium Phosphate (as Calcium) (USP Titration)	34-40%	39.65%
Aerobic Plate Count	≤1000 cfu/g	<10 cfu/g
Coliforms	≤100 cfu/g	<10 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤100 cfu/g	<10 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
Loss on Ignition (800°C)	≤10%	5.80%
pH 10%	6.50-7.50	6.90
Arsenic (as As)	≤3 ppm	0.29 ppm
Lead (as Pb)	≤2 ppm	0.65 ppm
Heavy Metals (as Pb)	≤15 ppm	<10 ppm
Fluoride (as F)	≤50 ppm	12 ppm
>325 mesh (0.043 mm)	≤3%	0.86%
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Non-Allergen || BSE/TSE Free || GRAS || Pesticide Free || Vegetarian/Vegan
GMO Statement: Non-GMO
Sterilization: Non-EtO || Non-Irradiation
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.)