

Certificate of Analysis

Product Name: **Vitamin A Palmitate 250,000 IU/g**
 Extraction Solvent(s): **None**
 Country of Origin: **China**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Vitamin A (retinyl palmitate) (HPLC)	≥250,000 IU/g	524,626.56 IU/g
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
Identification (Vitamin A Palmitate)	Positive	Conforms
Appearance	Light yellow, free-flowing powder	Light yellow powder
Dispersibility in Water	Dispersible	Dispersible
Particle Size Distribution (Fineness) (U.S. Standard Sieves)	100% through No.40 mesh ≥90% through No.60 mesh ≥45% through No. 100 mesh	100% through No.40 95% through No.60 88% through No.100
Loss on Drying	≤5.0%	3.6%
Heavy Metals	≤3 ppm	<3 ppm
As	≤0.5 ppm	<0.01 ppm
Lead (Pb)	≤0.5 ppm	<0.05 ppm
Cadmium (Cd)	≤0.1 ppm	<0.005 ppm
Mercury (Hg)	≤0.1 ppm	<0.003 ppm
Chromium	≤0.5 ppm	<0.2 ppm
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Allergen free || BSE-TSE free || Vegan

Composition Statement: Vitamin A Palmitate (β-Ionine): 17.6%
 Modified Starch (Corn): 21.1%
 Maltodextrin (Corn): 57.8%
 Surcose (sugar cane): 3.5%

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.)