

## Certificate Of Analysis

**Product Name: Vitamin A Palmitate** 

**Conforms to Standard Rule** 

Storage

Appearance	Pale Yellow to Yellow flowing powder	Complies
Loss on Drying	≤5.0%	4.0%
Vitamin A Acetate Content	≥325,00IU/g	348,000IU/g
Solubility	Easily dispersed in cold water 15°C to form a homogenous and stable emulsion	Complies
Granularity: go through the sieve of 60 Mesh	≥90.0%	95.2%
Heavy Metal	≤10ppm	Complies
Lead	≤2ppm	<1ppm
Arsenic	≤1ppm	<1ppm
Mercury	≤0.1ppm	<0.1ppm
Cadmium	≤1ppm	<1ppm
Total Plate Count	≤1000cfu/g	90cfu/g
Yeast and Mold	≤100cfu/g	10cfu/g
Coliforms	≤0.3MPN/g	<0.3MPN/g
E Coli	Negative	Negative
Salmonella	Negative	Negative

Store in a clean, cool, dry place at room temperature.