

Certificate of Analysis

Date: 2018/11/22

Product Name: Vitamin A Palmitate
CAS: 79-81-2
MF: C36H60O2
MFG Date: 2018-11-19
EXP Date: 2020-11-18

Items	Standard	Result
Solubility	Vitamin A Palmitate is a cold water soluble, bioavailable form of the fat soluble.	Conformed
Assay	1700,000IU/KG	Conformed
Fineness (US Standard Sieves)		
through sieve No.30	100% pass	Conforms
through sieve No.40	Min 90% pass	Conforms
through sieve No.100	Max. 15% pass	Conformed
Loss on drying %	10 mg/kg max	Conformed
Limit of Isotretinoin	5.0% max	2.13
Pb (ppm)	≤ 10	<0.60
Arsenic (As ppm)	≤ 1	Conformed
Total bacterial count (CFU/g)	≤ 1×10 ³	Conformed
Coli form bacteria (MPN/100g)	≤ 40	Conformed
Fungi and yeast (CFU/g)	≤ 50	Conformed
Salmonella	Negative	Conformed

Conclusion: Conform to Standard request.

Inspector: Zhang Jiahui

Technical manager: Zhang Peng

