

## Certificate of Analysis

Date: 2018/11/22

Product Name: Vitamin A Acetate 1.000.000 I.U./g Feed Grade  
CAS: 127-47-9  
Batch No.: 43423127-47-9  
MFG Date: 2018-11-19  
EXP Date: 2020-11-18

Items	Standard	Result
Solubility	Fat-Soluble	Conformed
Assay	1000,000 IU/KG min	Conformed
Residue on ignition	Meet the USP requirements	Conformed
Loss on drying %	0.5% max	0.30%
Ash %	1.0% max	0.64%
Arsenic	30 mg/kg max	Conformed
Heavy metals	10 mg/kg max	Conformed
Limit of Isotretinoin	5.0% max	0.31%
Organic Volatile Impurities	Meet The Requirements	Conformed
Total Plate Count	<1000cfu/g	Conformed
Yeast & Mold	<100cfu/g	Conformed
E.Coli	Negative	Conformed
Salmonella	Negative	Conformed

Conclusion: Conformed to the standard.

Inspector: Zhang Jiahui

Technical manager: Zhang Peng

