

CERTIFICATE OF ANALYSIS

Product Name	Vitamin A Palmitate Oil	Batch No	PY-VA20210405
Quantity	1000KG	Analysis Date	Apr.08,2021
Mfg. Date	Apr.05,2021	Exp. Date	Apr.04,2023
Package	25KG/Drum	Standard	GB29943-2013

No.	Item	Specification	Result
1.	Appearance	Pale yellow or yellow brown oily liquid(when low temperature solidiable)	Complies
2.	Acid value	≤1.0mgKOH/g	0.99mgKOH/g
3.	Peroxide value	≤5.0mmol/kg	2.4mmol/kg
4.	Pb	≤2.0mg/kg	<1.0mg/kg
5.	As	≤1.0mg/kg	<1.0mg/kg
6.	Assay(Vitamin A Palmitate content stated on the label)	95.0%~110.0%	103.6%(1,790,000IU/g)
7.	Assay(Total Content of VA acetate and retinol)	≤1.0%	0.24%
8.	Conclusion	Conform with GB29943-2013 Standard.	

Analyst: xuli

QC: lixiaochen