



## XI'AN JULONG BIO-TECH CO.,LTD

Address:FULI BAILU BAY ,BAQIAO DISTRICT ,XI'AN,SHAANXI PROVINCE, CHINA.

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### Certificate of Analysis--Tretinoin/Vitamin a Acid

<b>Product Name</b>	Tretinoin/Vitamin a Acid	<b>Batch No</b>	JL-20210322
<b>Quantity</b>	10kg	<b>Analysis Date</b>	Mar,23th,2021
<b>Mfg. Date</b>	Mar,22th,2021	<b>Exp. Date</b>	Mar,21th,2023
<b>Package</b>	30 ml per bottle	<b>Standard</b>	GMP/USP/EP
Item	Specification		Result
Appearance	Yellow powder		Complies
Related substance (HPLC)	98%min		99.8%
Odor	Characteristic		Complies
Assay	98%		98.22%
Sieve analysis	100% pass 80 mesh		Complies
Heavy Metal	<10ppm		Complies
As	<0.1ppm		0.05ppm
Pb	<0.1ppm		0.05ppm
Cd	<0.1ppm		0.05ppm
Residual Solvents	<100ppm		Complies
Residual Pesticide	Negative		Complies
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Complies
Salmonella	Negative		Complies

QC MANAGER: 董卓

INSPECTOR: 张赞

ANALYST: 王胜利

