



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Tazarotene

CAS: 118292-40-3

Batch Number: FTF0260317 **Batch Quantity:** 60kg

Manufacture Date: Mar.15th,2026 **Analysis Date:** Mar.16th,2026 **Certificate Date:** Mar.17th,2026

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

Test Item	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Solubility	Freely soluble in DMSO,soluble in organic solvents	Complies
Water Content	4.5-6.0%	5.2%
Assay	98.0%-102.0%	99.9%
Related Substances	Tazarotenic Acid $\leq$ 0.5%	0.35%
	Any Single Unspecified Impurity $\leq$ 0.5%	0.28%
	Total Impurities $\leq$ 2.0%	0.90%
Heavy Metals	Pb $\leq$ 5 ppm	<1 ppm
Microbial Limits	Total Aerobic Count:<1000 CFU/g	<100 CFU/g
	Yeast &Moulds:<100 CFU/g	<10 CFU/g
	E.ColiNegative	Negative
	Salmonella Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

