



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-RU 58841

CAS: 154992-24-2

Batch Number: FTF0250118 **Batch Quantity:** 80kg

Manufacture Date: Jan.18th,2025 **Analysis Date:** Jan.18th,2025 **Certificate Date:** Jan.18th,2025

Storage Sterile sealing, cool and dry, protected from light and radiation

term of validity It can be used for 3 years under sufficient storage conditions and needs to be retested after 3 years.

Item	Standard	Test Results
Appearance	White crystalline powder	Conforms
Identification	HNMR and HPLC retention time.	Positive
Sieve analysis	100% pass 80 mesh	Conforms
Related Substances	Total impurity $\leq 0.5\%$	0.25%
	Max single impurity $\leq 0.1\%$	0.02%
Heavy Metal	<10ppm	0.05ppm
As	<0.1ppm	0.03ppm
Pb	<0.1ppm	0.02ppm
Cd	<0.1ppm	Negative
Residual Solvents	<100ppm	10ppm
Residual Pesticide	Negative	Negative
Assay	98.5~100.5%	99.7%
Total Plate Count	<1000cfu/g	25ppm
Yeast & Mold	<100cfu/g	2ppm
E.Coli	Negative	Negative
Salmonella	Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

