



Certificate of Analysis-Oxolinic acid

CAS: 14698-29-4

Batch Number: *FTF0250511* Batch Quantity: 300kg

Manufacture Date: May.09th,2025 Analysis Date:May.10th,2025 Certificate Date: May.11th,2025

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

ITEM	SPECIFICATION	RESULTS
Appearance	White or off-white crystal	Complies
Identification	By IR	Complies
	By HPLC	Complies
Water Content	≤ 0.50%	0.01%
Loss on drying	≤ 0.5%	0.01%
Total impurities	≤ 2.0%	0.01%
Heavy Metals	≤ 20ppm	Complies
Residual solvents Ethanol	≤ 0.5%	0.05%
Residue on Ignition	≤ 0.20%	0.01%
Related Substance	Any single impurity: ≤ 0.10%	0.05%
	Total Impurities: ≤ 1.00%	0.05%
Assay	98.0%~102.0%	99.99%
Microbiology		
Total Plate Count	<1000cfu/g	Complies
Yeast & Moulds	<100cfu/g	Complies
<u>E.Coli</u>	Negative	Complies
Salmonella	Negative	Complies

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

