

CERTIFICATE OF ANALYSIS

Product Name	Ferric Citrate	Batch No.	QY-NMST20251121
Manufacturing Date	2025-11-21	Expiration Date	2027-11-20

Item	Specification	Result
Assay	Ferric Citrate 97.5-100.5%	98.19%
	Ferric 16.5%~22.5%	17.55%
Physical & Chemical Data		
Appearance	Green to Brown crystalline powder	Conforms
Odor & Taste	Characteristic	Conforms
Analytical Quality		
Loss on drying	≤15.0 %	12.14%
Heavy Metals(Pb)	≤20ppm	Conforms
Arsenic(As)	≤3ppm	Conforms
Lead(Pb)	≤2ppm	Conforms
Microbiological Tests		
Total Plate Count	≤1000cfu/g	Conforms
Yeast & Mold	≤100cfu/g	Conforms
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Shelf Life	24 months under the conditions above and in its original packaging.	