

CERTIFICATE OF ANALYSIS

COMMODITY: Ferric Nitrate

PRODUCT DATE: 2021-7-5

LOT NO: 20210705

EXPIRY DATE: 2024-7-4

Item	Standard	Analyst Result
$[\text{Fe}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}] \geq$	99.0	99.31
Water Insoluble \leq	0.005	0.002
Chloride (Cl) \leq	0.005	0.003
Sulfate (SO_4) \leq	0.005	0.002
Cu%	0.0003	0.0001
Zn%	0.001	0.0004
Aqueous Ammonia Insoluble [based on sulfate] \leq	0.05	0.01
Appearance	Purple crystal	Purple crystal