

QUALITY CONTROL DEPARTMENT

FINISHED PRODUCT CERTIFICATE OF ANALYSIS

PRODUCT NAME: FERRIC PYROPHOSPHATE WHITE

Product Code	FPPW
Batch No.	22K/FPPW/043
Analysis Date	21/10/2022
Mfg. Date	OCT-2022
Exp. Date	SEP-2025
Batch Size	2000.00 KGS
Grade	FCC

TEST CARRIED OUT ACCORDING TO IN HOUSE

Sr. No.	Parameters	Requirement	Result
1	Description	A white free flow powder	Complies
2	Solubility	Insoluble in water, soluble in mineral acids.	Complies
3	Identification	Meets FCC requirement	Complies
4	Arsenic	Max. 3.0 mg/kg	0.69 mg/kg
5	Lead	Max. 4.0 mg/kg	Not detected
6	Mercury	Max. 3.0 mg/kg	1.43 mg/kg
7	Assay (as Fe)	24.0% to 26.0%	24.62%
8	Loss on ignition	Max. 23.0 %	20.11%

Opinion: Complies with above specification.

Note: All The Specifications are Based on Manufacturers COA