



Shanghai Chemex Group Ltd.

Ammonium Thiosulfate

Certificate of Analysis

Manufacturing Date	Expiry Date	Batch No.
2023-10-12	2024-10-11	CHX20231012AMP

Item	Standard	Test Result
Appearance	Colorless clear liquid	Colorless clear liquid
Assay, %	58.0 – 60.0	59.0
Sulfite, %	≤ 1.0	0.2
Alkalinity, %	0.5 – 1.5	0.79
Color (Pt-Co Scale)	15 max	< 5
Density at 20°C degrees	1.310 – 1.339	1.325
Insoluble, %	≤ 0.2	< 0.2
Sulfide as S, %	≤ 0.0002	< 0.0002
Residue on ignition, %	≤ 0.1	< 0.05
Heavy metal as Pb, %	≤ 0.001	< 0.001
Iron, %	≤ 0.00025	< 0.00003

Tester:

