



天津鹏程慧通商贸有限公司

TIANJIN HUGE ROC ENTERPRISES CO., LTD

CERTIFICATE OF ANALYSIS

Product Name: Ammonium Sulfate

Batch No.: HR2025102901-A

Production Date: OCT.29,2025

Item	Specification	Result
Appearance	Fine Crystal, free flowing	Fine Crystal, free flowing
Total Nitrogen (N)	20.5% min	20.92%
Sulphur (S)	24.0% min	24.44%
Free Acid (H_2SO_4)	0.05% max	0.037%
Moisture (H_2O mass fraction)	0.5% max	0.2%
Water Insoluble	0.5% max	0.37%
Chloride (Cl^-)	1.0% max	0.019%
Fluoride (F)	500ppm max	212ppm
Hg	5ppm max	0
As	10ppm max	1ppm
Pb	50ppm max	0
Cd	10ppm max	0.1ppm
Cr	50ppm max	0.1ppm