



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : **Ammonium Sulphate AR**
Batch No. : **228037**
Date of Mfg. : **Oct 2024**
Date of Expiry : **Sep 2029**
Register No : **2024-25**
Qty of Sample : **500gm**
Date of Analysis : **Oct 2024**

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	White crystalline powder
2.	Assay (after drying)	99.8% (NH ₄) ₂ SO ₄	Min.99.5%
3.	pH (5% solution)	5.60	5.0 – 6.0
4.	Water -insoluble matter	0.0002%	Max.0.001%
5.	Loss on drying	0.072%	Max.0.1%
6.	Chloride	0.0002%	Max.0.0003%
7.	Phosphate	0.0002%	Max.0.001%
8.	Calcium	0.001%	Max.0.001%
9.	Iron	0.0001%	Max.0.0001%
10.	Lead	0.0001%	Max.0.0002%
11.	Magnesium	0.0002%	Max.0.0002%
12.	Potassium	0.0018%	Max.0.002%
13.	Sodium	0.0001%	Max.0.002%

Chief Chemist