



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM SULPHIDE SOLUTION 20% W/V

CAS No : 12135-78-1

Product code : 12270

Mol. Formula : $(\text{NH}_4)_2\text{S}$

Batch No : MCR-31231

Mol. WT : 68.14

Mfd. : Sept. 2024

Date of analysis : 16/09/24

Exp. : Aug. 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless or green yellow or yellow or dark yellow liquid with ammonical odour.	Yellow liquid with ammonical odour
2	Assay	20% min.	21.20%
3	Non volatile matter	0.01% max	0.008%
4	Carbonate	0.005%max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sayli)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.