

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM THIOCYANATE LR

CAS No : 1762-95-4
Mol. Formula : NH_4SCN
Mol. WT : 76.12
Date of analysis : 25/12/24

Product code : 12300
Batch No : MCR-32731
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	Colourless deliquescent crystals or white crystalline powder.	White crystalline powder
2	Assay (argentometric)	98% w/w min	99.32%
3	Chloride (Cl)	0.01% max	<0.01%
4	Sulphate (SO_4)	0.02% max	<0.02%
5	Lead (Pb)	0.002% max	<0.002%
6	Iron (Fe)	0.0005% max	<0.0005%
7	Iodine consuming substance	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[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.