



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIA SOLUTION 25% LR**  
**Sp Gr.0.91**

**CAS No : 1336- 21 -6**  
**Mol. Formula : NH<sub>3</sub>**  
**Mol. WT : 17.03**  
**Date of analysis : 30/11/21**

**Product code : 11860**  
**Batch No. : MCR-24573**  
**Mfd. : Nov. 2021**  
**Exp. : Oct. 2026**

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid with strong pungent odour.	A clear colourless liquid with strong pungent odour
2	<b>Assay</b>	25 % w/w min	25.48%
3	<b>Non volatile matter</b>	0.01% max	0.008%
4	<b>Chloride (Cl)</b>	0.001% max	< 0.001%
5	<b>Sulphate(SO<sub>4</sub>)</b>	0.002% max	< 0.002%
6	<b>Arsenic (As)</b>	0.00002% max	< 0.00002%
7	<b>Iron (Fe)</b>	0.0001% max	< 0.0001%
8	<b>Lead (Pb)</b>	0.0001% max	< 0.0001%

**REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS**

[Tested By]

[QC Incharge]

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**