



Quality control laboratory

| | | | |
|--------------|------------------|-------------|--------------------|
| Product name | Ammonia solution | Batch no | AMA924 |
| MFG.Date | 09-2024 | Retest.Date | 09/2029 |
| Cas | 1336-21-6 | M.W. | 35.05g/mol |
| | | M.F | NH ₄ OH |

| Sr No. | Characteristics | Unite | Specification | Result |
|--------|----------------------------|----------|------------------------|--------|
| 1 | Appearance | -- | Clear colorless liquid | Pass |
| 2 | odor | -- | Pungent | pass |
| 3 | solubility | In water | Soluble | pass |
| 4 | density | g/ml | 0.901 – 0.903 | Pass |
| 6 | boiling point | C | 36 - 38 | pass |
| 7 | pH | -- | 13 – 14 | pass |
| 8 | Assay as(NH ₃) | Wt% | 23 – 26 | Pass |

Above batch material complies with prescribed quality of the standard as stated above.

A.SATD

QC Manger