



78719

Ammonia Solution extrapure AR, 25%

Part A

CAS : 1336-21-6

Molecular Formula : NH₄OH

Molecular Weight : 35.05

Specifications

| | |
|--------------------------------------|----------------|
| Appearance (Clarity) | Clear |
| Appearance (Colour) | Colourless |
| Appearance (Form) | Liquid |
| Colour (APHA) | max. 10 |
| Assay (T) | min. 25% |
| Density (g/ml) @ 20°C | 0.91 |
| Non Volatile Matter | max. 0.002% |
| Substances reducing Permanganate (O) | max. 0.0008% |
| Chloride (Cl) | max. 0.00005% |
| Sulphate (SO ₄) | max. 0.0002% |
| Iron (Fe) | max. 0.00002% |
| Heavy Metals (Pb) | max. 0.000005% |
| Phosphate (PO ₄) | max. 0.00005% |
| Carbonate (CO ₃) | max. 0.002% |
| Sulphide (S) | max. 0.00001% |
| Calcium (Ca) | max. 0.0001% |
| Copper (Cu) | max. 0.000005% |
| Sodium (Na) | max. 0.0005% |
| Potassium (K) | max. 0.0001% |
| Magnesium (Mg) | max. 0.00001% |
| Zinc (Zn) | max. 0.00002% |
| Pyridine & Homologues | max. 0.0002% |

General Information

| | |
|---------------------|---|
| Storage | 25 to 40°C (Room Temperature) |
| Shelf Life | 60 Months |
| IMDG Identification | UN No.:2672 , IMCO Class No.:8 , Packing Group:III |
| HSN Code | |
| 2500 ml | 28142000 (GST 18%) |
| 500 ml | 28142000 (GST 18%) |

Type of Packing

2500 ml

Glass Bottle

Available Packages

500 ml

2500 ml

25 Ltr

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
