



14388

## Ammonia Solution extrapure AR, 30%

Part A

CAS : 1336-21-6

Molecular Formula : NH<sub>4</sub>OH

Molecular Weight : 35.05

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (T)	min. 30%
Density (g/ml) @ 20°C	0.88g
Non Volatile Matter	max. 0.002%
Substances reducing Permanganate (O)	max. 0.0008%
Chloride (Cl)	max. 0.00005%
Sulphate (SO <sub>4</sub> )	max. 0.0002%
Iron (Fe)	max. 0.00002%
Heavy Metals (Pb)	max. 0.000005%
Carbonate (CO <sub>3</sub> )	max. 0.002%
Phosphate (PO <sub>4</sub> )	max. 0.00005%
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

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#### Disclaimer

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