SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

Ammonia solution about 25% (Sp.Gr 0.91) AR

CAS No.	1336-21-6
Molecular Formula	NH4OH
Molecular Weight	35.05
Product Code	710018M500
Grade	AR
Specification no.	S/0018/71/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	A clear liquid with a pungent odour.
Assay	Min 25%
Carbonate (as CO2)	max 0.002%
Phosphate (PO4)	max 0.0002%
Chloride (Cl)	max 0.00005%
Sulphate (SO4)	max 0.0003%
Residue after evaporation	max 0.003%
Calcium (Ca)	max 0.0005%
Potassium (K)	max 0.0001%
Sodium (Na)	max 0.0005%
Magnesium (Mg)	max 0.00005%
Iron (Fe)	max 0.00005%
Copper (Cu)	max 0.00001%
Zinc (Zn)	max 0.00001%