

Technical data sheet

Product name: **Ammonia solution 25%**

Grade: **Laboratory**

Chemical formula: NH_4OH

Molar mass: 35.05 g/mol

Synonyms: Ammonium hydroxide solution; Ammonia water

General information	
Cas- No.	1336-21-6
Ec-No.	215-647-6
Appearance	colorless liquid
Boiling point	37.7°C
Melting point	-57.5°C
Flash point	N/A
Spec.density	0.91 g/cm ³ (20°C)
Vapour pressure	~500 hpa(20°C)
Solub. In H ₂ O	soluble
Storage temp	≤ 30°C
R:	34-50
S:	26-36/37/39-45-61

Specification	
Assay (acidimetric, NH_3)	23.0-28.0%
Identity	conforms
Residue on evaporation	≤0.05
Oxidisable substances	conforms

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*