

Ammonia solution 25 %

Laboratory USP Reagent

NH₃

M=17.03 g/mol

1lit= 0.91 g/cm³

Specification

Assay		24.0 – 26.0	%
Description		Conforms	
Identification		Conforms	
Readily oxidizable substances		Conforms	
Specific gravity	~	0.9	g/cm ³
Limit of nonvolatile residue	≤	0.05	%
Heavy metals	≤	0.0013	%

Glass Bottles		
1	Liter	●
2.5	Liter	●

Plastic Bottles		
1	Liter	
2.5	Liter	●

Plastic Gallon		
5	Liter	
10	Liter	
20	Liter	

Product Code: 1.1810.

Technical Information

Formula	NH ₃
Density	0.91 g/cm ³
Molar mass	17.03 g/mol
CAS number	1336-21-6
HS code	28142000
EC number	215-647-6
Storage (temperature)	+2 OC to +25 OC
SDS	Available
RTECS	BQ9625000
R phrase	R 34 - 50
S phrase	S 26-36/37/39-45-61

