



## Specification for Ammonium Hydroxide, 25 Percent (1+3) Solution (LC11165)

Item Number	LC11165
Item	Ammonium Hydroxide, 25 Percent (1+3) Solution
CAS Number	1336-21-6
Molecular Formula	NH <sub>4</sub> OH
Molecular Weight	35.05
MDL Number	
Synonyms	Aqueous Ammonia

Test	Specification	
	Min	Max
Appearance	CLEAR, COLORLESS SOLUTION	
Assay v/v (calculated as NH <sub>4</sub> OH)	24.0 %v/v	26.0 %v/v
Assay w/v (as NH <sub>3</sub> )	6.24 %w/v	6.74 %w/v
Traceable to NIST	POTASSIUM HYDROGEN PHTHALATE	

### *Spectrum Chemical Mfg Corp*

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