

Product Specification

Product Name:

AMA (conc. Ammonia / 40 % Aqueous Methylamine, V / V = 50 : 50) PurOligo

Product No.:	PSR48606		
Brand:	PureSynth		
CAS No.:	Ammonium hydroxide: 1336-21-6 Methylamine: 74-89-5		
Molecular Formula:	Ammonium hydroxide: H ₅ NO Methylamine: CH ₅ N	NH ₄ OH	H ₃ C—NH ₂
Molecular Weight:	Ammonium hydroxide: 35.05 g/mol Methylamine: 31.057 g/mol		

Test	Specification
Appearance	Colorless to almost colorless, clear solution
conc. Ammonia Content (Raw Material)	30.0 – 33.0 %
Methylamine Content (Raw Material)	39 – 42 %
conc. Ammonia Content	14.0 -17.0 %
Methylamine Content	18 – 22 %
Identification (By IR)	Conforms to Structure

Application: Cleavage reagent for nucleic acid synthesis.

Specification No.: PO-1.0-QA/034

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com