

PRODUCT SPECIFICATION

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Catalog : A1195

Ammonium Hydroxide, Reagent, ACS

CAS# : 1336-21-6

Formula : NH₄OH

Formula Weight : 35.05

Test	Limit	
	Min.	Max.
ASSAY (NH ₃)	28.0 - 30.0 %	
APPEARANCE	TO PASS TEST	
RESIDUE AFTER IGNITION	--	0.002 %
CARBON DIOXIDE (CO ₂)	--	0.002 %
CHLORIDE (Cl)	--	0.5 PPM
NITRATE (NO ₃)	--	2 PPM
PHOSPHATE (PO ₄)	--	2 PPM
SULFATE	--	2 PPM
HEAVY METALS (as Pb)	--	0.5 PPM
IRON (Fe)	--	0.2 PPM
SUBSTANCES REDUCING PERMANGANATE	--TO PASS TEST	