



Specification for Hydrogen Peroxide, 30 Percent, Solution, Reagent (H1070)

Item Number	H1070
Item	Hydrogen Peroxide, 30 Percent, Solution, Reagent
CAS Number	
Molecular Formula	H ₂ O ₂
Molecular Weight	34.01
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (H ₂ O ₂)	29.0	32.0 %
AMMONIUM (NH ₄)		0.0005 %
CHLORIDE (Cl)		0.0002 %
TITRATABLE ACID		0.0006 meq/g
HEAVY METALS (by ICP-OES)		0.0001 %
IRON (Fe)		0.00005 %
NITRATE (NO ₃)		0.0002 %
PHOSPHATE (PO ₄)		0.0002 %
RESIDUE AFTER EVAPORATION		0.002 %
SULFATES (SO ₄)		0.0005 %
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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