



Specification for Hydrogen Peroxide Solution, 30 Percent, Reagent, ACS (H1065)

Item Number	H1065
Item	Hydrogen Peroxide Solution, 30 Percent, Reagent, ACS
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 %
COLOR (APHA)		10
RESIDUE AFTER EVAPORATION		0.002 %
TITRATABLE ACID		0.0006 meq/g
CHLORIDE (Cl)		2 ppm
NITRATE (NO ₃)		2 ppm
PHOSPHATE (PO ₄)		2 ppm
SULFATES (SO ₄)		5 ppm
AMMONIUM (NH ₄)		5 ppm
HEAVY METALS (by ICP-OES)		1 ppm
IRON (Fe)		0.5 ppm
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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