

Item Number	HY104
Item	Hydrochloric Acid, 37 Percent, NF
CAS Number	7647-01-0
Molecular Formula	HCl
Molecular Weight	36.46
MDL Number	
Synonyms	Muriatic Acid ; Chlorhydric Acid

Test	Specification	
	Min	Max
ASSAY (w/w)	36.5	38.0 %
BROMIDE OR IODIDE	NO YELLOW, ORANGE OR VIOLET COLOR	
FREE BROMINE OR CHLORINE	NO VIOLET COLOR	
RESIDUE ON IGNITION		0.008 %
SULFATE (SO ₄)	NO TURBIDITY OR PRECIPITATE	
SULFITE (SO ₃)	NO TURBIDITY OR DECOLORIZATION	
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	POSITIVE FOR CHLORIDE	
CERTIFIED KOSHER		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

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