

Item Number	IS170
Item	Isoproterenol Hydrochloride, USP
CAS Number	51-30-9
Molecular Formula	C ₁₁ H ₁₇ NO ₃ •HCl
Molecular Weight	247.72
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (C ₁₁ H ₁₇ NO ₃ •HCl; DRIED BASIS)	97.0	101.5%
MELTING RANGE	165°C	170°C
CHLORIDE CONTENT	13.9	14.6 %
LOSS ON DRYING		1.0 %
RESIDUE ON IGNITION		0.2 %
SULFATE		0.2 %
ISOPROTERENONE		TO PASS TEST
ELEMENTAL IMPURITIES		AS REPORTED
IDENTIFICATION		TO PASS TEST
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		TO PASS TEST

Spectrum Chemical Mfg Corp

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