

Item Number	V1072
Item	Verapamil Hydrochloride, USP
CAS Number	152-11-4
Molecular Formula	C ₂₇ H ₃₈ N ₂ O ₄ •HCl
Molecular Weight	491.06
MDL Number	
Synonyms	(±)-5-[N-(3,4-Dimethoxyphenylethyl)methylamino]-2-(3,4-dimethoxyphenyl)-2-isopropylvaleronitrile Hydrochloride ; Iproveratril Hydrochloride

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
pH OF A 5% SOLUTION	4.5	6.5
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
ORGANIC IMPURITIES	TO PASS TEST	
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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