

Item Number	PR140
Item	Propranolol Hydrochloride, USP
CAS Number	318-98-9
Molecular Formula	C <sub>16</sub> H <sub>21</sub> NO <sub>2</sub> •HCl
Molecular Weight	295.80
MDL Number	
Synonyms	(±)-1-Isopropylamino-3-(1-naphthoxy)-2-propanol Hydrochloride ; (±)-1-Isopropylamino-3-(1-naphthoxy)propan-2-ol Hydrochloride

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0%
LOSS ON DRYING		0.5 %
ORGANIC IMPURITIES:		
Propranolol Related Compound A		0.1 %
Propranolol Dimer		0.1 %
Dinaphthyl Glycerol		0.1 %
ANY UNSPECIFIED IMPURITY		0.10 %
TOTAL IMPURITIES		0.4 %
RESIDUE ON IGNITION		0.1 %
ELEMENTAL IMPURITIES		AS REPORTED
IDENTIFICATION (A)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	RETENTION MATCHES STANDARD	
IDENTIFICATION (C)	POSITIVE FOR CHLORDIE	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED

***Spectrum Chemical Mfg Corp***

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