

Item Number	M1174
Item	Metoprolol Tartrate, USP
CAS Number	56392-17-7
Molecular Formula	(C <sub>15</sub> H <sub>25</sub> NO <sub>3</sub> ) <sub>2</sub> •C <sub>4</sub> H <sub>6</sub> O <sub>6</sub>
Molecular Weight	684.81
MDL Number	
Synonyms	Betaloc

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
SPECIFIC ROTATION, [α] <sub>D</sub> <sup>20</sup>	+6.5° to+10.5°	
pH OF A 1 IN 10 SOLUTION	6.0	7.0
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
ELEMENTAL IMPURITIES	AS REPORTED	
ORGANIC IMPURITIES	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

***Spectrum Chemical Mfg Corp***

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