

Item Number	P1954
Item	Prilocaine, USP
CAS Number	721-50-6
Molecular Formula	C <sub>16</sub> H <sub>22</sub> N <sub>2</sub> O <sub>3</sub>
Molecular Weight	220.31
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (ANHYDROUS BASIS)	98.0	102.0 %
RESIDUE ON IGNITION		0.1 %
WATER DETERMINATION		0.5 %
LIMIT OF PRILOCAINE RELATED COMPOUND A		0.01 %
ORGANIC IMPURITIES:		
ANY INDIVIDUAL IMPURITY		0.2 %
IMPURITIES OVER 0.1%		1
TOTAL IMPURITIES		0.5 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (A) FTIR	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	THE RETENTION TIME OF THE MAJOR PEAK OF THE SAMPLE SOLUTION CORRESPONDS TO STANDARD	
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***

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