



Specification for Fluoxetine Hydrochloride, USP (F1200)

Item Number	F1200
Item	Fluoxetine Hydrochloride, USP
CAS Number	56296-78-7
Molecular Formula	C ₁₇ H ₁₈ F ₃ NO•HCl
Molecular Weight	345.79
MDL Number	
Synonyms	(±)-N-Methyl-3-phenyl-3-[(?, ?, ?-trifluoro-p-tolyl)oxy]propylamine Hydrochloride

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	98.0	102.0 %
WATER DETERMINATION		0.5 %
ELEMENTAL IMPURITIES	AS REPORTED	
ORGANIC IMPURITIES	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000