



## Specification for Ppyrilamine Maleate, USP (PY105)

Item Number	PY105
Item	Ppyrilamine Maleate, USP
CAS Number	59-33-6
Molecular Formula	$C_{17}H_{23}N_3O \cdot C_4H_4O_4$
Molecular Weight	401.47
MDL Number	
Synonyms	Mepyramine Hydrogen Maleate ; Pyranisamine Maleate ; Midol ; Mepyramine Maleate

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	100.5 %
MELTING RANGE	99°	103°C
LOSS ON DRYING		0.5 %
RESIDUE AFTER IGNITION		0.1 %
RELATED COMPOUNDS		AS REPORTED
INDIVIDUAL	INDIVIDUAL IMPURITIES	
TOTAL	TOTAL IMPURITIES	
ELEMENTAL IMPURITIES		AS REPORTED
IDENTIFICATION (A)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	ABSORBTIVITY MATCHES STANDARD	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED

### *Spectrum Chemical Mfg Corp*

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