

Item Number	CL127
Item	Clotrimazole, Powder, USP
CAS Number	23593-75-1
Molecular Formula	C ₂₂ H ₁₇ ClN ₂
Molecular Weight	344.84
MDL Number	
Synonyms	1-[(2-Chlorophenyl)diphenylmethyl]-1H-Imidazole

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
ELEMENTAL IMPURITIES	AS REPORTED	
IMIDAZOLE		0.5 %
CLOTRIMAZOLE RELATED COMPOUND A		0.5 %
IDENTIFICATION A (FTIR)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	RETENTION TIME CORRESPONDS TO REFERENCE	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	
CLASS 1 (solvent) / BENZENE	.	
CLASS 2 (solvent) / TOLUENE	.	
CLASS 3 (solvent) / ACETONE	.	
CLASS 3 (solvent) / TRIETHYLAMINE	.	
MONOGRAPH EDITION		

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