

Item Number	M1188
Item	Miconazole, USP
CAS Number	22916-47-8
Molecular Formula	C ₁₈ H ₁₄ Cl ₂ N ₂ O
Molecular Weight	416.13
MDL Number	
Synonyms	1-[2,4-Dichloro-β-(2,4-dichlorobenzyloxy)phenethyl]imidazole

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.2 %
ORGANIC IMPURITIES:		
SAMPLE Rf	MATCHES STANDARD	
IMPURITY		1.0 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (A)	IR SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	UV SPECTRUM MATCHES REFERENCE	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

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