



Specification for Guaifenesin, USP (GU102)

Item Number	GU102
Item	Guaifenesin, USP
CAS Number	93-14-1
Molecular Formula	C ₁₀ H ₁₄ O ₄
Molecular Weight	198.22
MDL Number	
Synonyms	Glyceryl Guaiacolate ; Guaiacol Glyceryl Ether ; 3-(o-Methoxyphenoxy)-1,2-propanediol

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
ORGANIC IMPURITIES		TO PASS TEST
LOSS ON DRYING		0.5 %
ELEMENTAL IMPURITIES		AS REPORTED
IDENTIFICATION		TO PASS TEST
CERTIFIED KOSHER		
CERTIFIED HALAL		
APPEARANCE		
RETEST DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	
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