

Item Number	L1599
Item	D-Limonene, Food Grade
CAS Number	5989-27-5
Molecular Formula	C ₁₀ H ₁₆
Molecular Weight	136.23
MDL Number	
Synonyms	Carvene ; Dipentene ; Orange Terpene

Test	Specification	
	Min	Max
APPEARANCE	TRANSPARENT LIQUID	
ASSAY (GC)	95.0	97.5%
SPECIFIC GRAVITY @ 25°C	0.838	0.843
REFRACTIVE INDEX @ 20°C	1.471	1.474
OPTICAL ROTATION @ 25°C	+96.0° to +104.0°	
IDENTIFICATION (FTIR)	SPECTRUM MATCHES REFERENCE	
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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