



L-Citronellol

TIC Code No. :	C101901		
Chemical Name	(3S)-3,7-Dimethyl-6-octen-1-ol	C10H20O	
Synonym			
CAS No.	7540-51-4 M.W.	156.27	
Odour Description	Fresh, sweet-rosy odour		
Occurrence in Nature	Found in geranium oil.		
Application Information	Widely used in many perfume compositions. Gives a clean, fresh, and natural rosy note to fragrances.		
Typical Use Level	Up to 25%		
Stability :		Substantivity :	
Hypochlorite Bleach	Poor	Skin	Good
Perborate Powder Detergent:	Fair	Dry Fabric	Fair
Liquid Detergent	Good	Wet Fabric	Good
Concentrated Fabric Softeners	Good	Hair	Good
Soaps	Good	Tenacity on Blotter	> 24 Hours
Alcoholic Fine Fragrances	Good	Diffusivity	Very Diffusive
Toiletry Applications:	Good		
Antiperspirants	Good		
Typical Physical Properties			
Sp. Gr. (20/20)	0.852-0.858	Flash Point oC	102 CC
[a] 20 D	-4.5o to -5.0o		
GC MIN :	99% as Citronellol		
Appearance :	Colorless liquid		
CLogP :	3.253		
FEMA/GRAS No.	2309		