

PRODUCT IDENTITY

PRODUCT NAME	(+)-Longifolene	PRODUCT NUMBER	L303781
Grades & Purity	≥90%	VERSION	3
CAS NUMBER	475-20-7	FORMULA	C ₁₅ H ₂₄
FORMULA WEIGHT	204.35g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance (L303781)	Slightly yellow to colorless transparent liquid
Purity(GC)	90-100 (%)
Proton NMR spectrum	Conforms to Structure
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	32.3-39.8 (°)