

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Linoleic acid,>95.0%(GC)

ITEM NUMBER: L100442
BRAND: Aladdin
CAS NUMBER: 60-33-3
MDL NUMBER: MFCD00064241
FORMULA: C18H32O2
MOLECULAR WEIGHT: 280.45

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to light yellow liquid		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	95 %	100 %	100 %
Refractive index n ₂₀ /D	1.468	1.472	1.472
Specific gravity(20/20)	0.902	0.907	0.907