



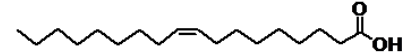
Oleic Acid, 99% min (high-purity)

Product Code: 112801

CAS No.: 112-80-1

Grade: non-GMP

Synonym(s): cis-9-Octadecenoic Acid, Elainic Acid



Mol. Formula: C₁₈H₃₄O₂

Mol. Wt.: 282.46

Source: Vegetable Oil

Lot No.:

Grouping

Analytical Test

Specification

Appearance	Clear, colorless liquid (oil); white, cast solid @ < 20 °C
Color (APHA)	< 20
Bp	194 -195 °C/ 1.2 mm Hg
Mp	~ 18 °C
Purity (glpc)	> 99% Oleic Acid
Saponification Number	196-202
Acid Number	196-202
Peroxide Value	< 10 meq/Kg
Density	0.887 g/mL
Refractive Index	1.458 - 1.463

Rev. 1 / Status: Approved