

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive


Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	01847
Lot Number	000547-50271
Product	Linolenic acid <i>cis,cis,cis-9,12,15-Octadecatrienoic acid</i>
CAS Number	463-40-1
Molecular Formula	C ₁₈ H ₃₀ O ₂
Molecular Weight	278.4

Appearance	Clear colorless liquid
Melting Point	-5 °C
Boiling point	229 - 230 °C
Flash Point	110 °C
Density	0.902 g/mL (25 °C)
Refractive Index	1.4697
Purity by GC	99.9%
Purity by TLC	99.9%
Storage	Store at ≤ -4 °C
Additional Information	Isolated by fractional crystallization and distillation of Safflower oil fatty acids / esters
Country of Origin	USA
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager