

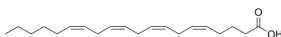
Arachidonic acid

Cat. No.: HY-109590
CAS No.: 506-32-1
Batch No.: 404824
Chemical Name: 5,8,11,14-Eicosatetraenoic acid, (5Z,8Z,11Z,14Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₃₂O₂
Molecular Weight: 304.47
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.68%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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