

Product Datasheet

GL9596 - Linolenic acid

Assay : $\geq 70.0\%$
Version : v1.1

Product Details

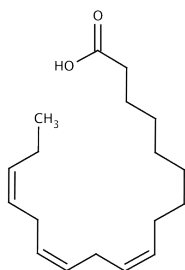
Product Name : Linolenic acid
Glentham Code : GL9596
CAS Number : 463-40-1
EINECS : 207-334-8
MDL Number : MFCD00065720
PubChem SID : 310275822

About Linolenic acid

Linolenic acid, or alpha-linolenic acid, is an omega-3, essential fatty acid most commonly found in seeds and vegetable oils. It is the precursor to long-chain polyunsaturated fatty acids (LC-PUFAs) and is essential to the development of skin, blood and neural cells. It, however, cannot be synthesised in the body and so must be obtained through diet.

Structure

Molecular Weight : 278.43
Molecular Formula : C₁₈H₃₀O₂



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : Clear, light-yellow to yellow or yellow-brown liquid
Water : $\leq 0.5\%$
Oleic acid : $\leq 5.0\%$

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