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Product Datasheet

GE1829 - Arachidic acid

Product Details

Product Name	Arachidic acid
Glentham Code	GE1829
CAS Number	506-30-9
EINECS	208-031-3
MDL Number	MFCD0000275
PubChem SID	310266990
Related Categories	Biochemicals

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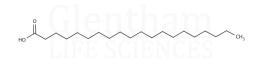
S c	Solubility (5% in hloroform)	:	Clear to faintly turbid, colourless to faint yellow solution
Ν	lelting Point	:	74.0 - 79.0 °C
Α	ssay	:	≥ 98.0%
٧	/ersion	:	v1.0

About Arachidic acid

Arachidic acid, or eicosanoic acid, is a saturated fatty acid with a 20-carbon chain. It occurs naturally in a range of vegetables, fish and oils thereof, and is used in analytical applications, detergents and lubricants.

Structure

Molecular Weight	:	312.54
Molecular Formula	:	CH ₃ (CH ₂)18CO ₂ H



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description : White to off-white crystalline powder or crystals