

Product Datasheet

GL7149 - Peanut oil, hardened

Product Details

Product Name	Peanut oil, hardened
Glentham Code	GL7149
CAS Number	68425-36-5
EINECS	270-350-9
MDL Number	MFCD00677638
Related Categories	Phytochemicals

Structure

Molecular Weight	: -
Molecular Formula	: -

Composition of fatty acids	: < C14: ≤ 0.5%
	: 14:0 Myristic acid: ≤ 0.5%
	: 16:0 Palmitic acid: 5.0 - 16.0%
	: 18:0 Stearic acid: 3.0 - 19.0%
	: 18:1 Oleic acid: 54.0 - 78.0%
	: 18:2 Linoleic acid: ≤ 10.0%
	: 20:0 Arachidic acid: 1.0 - 3.0%
	: 20:1 Eicosenoic acid: ≤ 2.1%
	: 22:0 Behenic acid: 1.0 - 5.0%
	: 22:1 Erucic acid: ≤ 0.5%
	: 24:0 Lignoceric acid: 0.5 - 3.0%

Pharmacopoeia Specification(s)	: EP
Version	: v1.1

About Peanut oil, hardened

No further details on record.

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	: White or faintly yellowish, soft mass
Identification	: A, C according to EP
Drop Point	: 32 - 43°C, and within 3°C of the nominal value
Drop Point, Nominal Value	: 37°C
Acid Value	: ≤ 0.5mgKOH/g
Peroxide Value	: ≤ 5.0meqO2/kg
Unsaponifiable Matter	: ≤ 1.0%
Alkaline Impurities	: According to EP

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