

Specifications

Product : ARACHIS OIL
CAS No. : 8002-03-7
Product Code : 01NA0137

TESTS	SPECIFICATIONS
Color and appearance	A clear, colorless or pale yellow viscous oily liquid.
Odor	Faint & nut-like. Characteristic.
Identification	By TLC
Weight per ml @25°C	0.908 to 0.920
Refractive Index @20°C	1.467 to 1.470
Alkaline Impurities	NMT 0.1ml of 0.01 M HCl is required to change the Colour of the upper layer to yellow.
Semi drying oils	The temperature at which the solution become turbid is not lower than 36°C
Peroxide Value	NMT 5.0
Acid Value	NMT 0.5
Iodine Value	85 to 105
Saponification Value	185 to 196
Rancidity	No red or pink color is produced.
Unsaponifiable Matter	NMT 1.0% w/w
Cottonseed oil	In Identification then chromatogram obtained with test solution does not correspond to that obtained with reference solution (b)
Sesame oil	In Identification then chromatogram obtained with test solution does not correspond to that obtained with reference solution(c)
Heavy metals	NMT 10 ppm
Water	NMT 0.3%



(NMT= Not more than, NLT=Not less than)

Indenta Chemicals (India) Pvt. Ltd.

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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302

INFORMATION	PREPARED BY	APPROVED BY
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Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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