



## Specifications

**Product** : PEANUT OIL  
**CAS No.** : 8002-03-7  
**Product Code** : 03NA0145

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	A clear, colorless or pale yellow viscous oily liquid.
<b>Identification</b>	It meets the requirements for fats and fixed oils, fatty acid composition.
<b>Heavy metals</b>	NMT 10 ppm
<b>Alkaline Impurities</b>	NMT 0.1 ml of 0.01 N HCl is required.
<b>Fatty acid composition</b>	Methyl myristate NMT 0.2% Methyl palmitate 7.0%-16.0% Methyl arachidate 0.5%-3.0% Methyl behenate 1.0%-5.0% Methyl linolenate NMT 0.6% Methyl stearate 1.3%-6.5% Methyl oleate 35.0%-72.0% Methyl linoleate 13.0%-43.0%
<b>Rancidity</b>	No red or pink color develops
<b>Acid Value</b>	NMT 0.2
<b>Peroxide Value</b>	NMT 5.0
<b>Unsaponifiable Matter</b>	NMT 1.5%
<b>Water content</b>	NMT 0.1%

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

INFORMATION	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Review Date</b>	-	-
<b>Signature</b>		

**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.

### Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.  
 Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

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