

## Specifications

**Product** : BORAGE OIL  
**CAS No.** : 84012-16-8  
**Product Code** : 03NA0097

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Clear , pale yellow Liquid.
<b>Fatty Acid Compositions</b>	Palmitic acid : 8.0%-11.0% Stearic acid : 2.0%-5.0% Oleic acid : 14.0% – 19.0% Gamma linolenic acid : 18.0%-24.0% Linoleic acid : 34.0%- 42.0% Arachidic acid : NMT 0.5% Gadoleic acid : 2.0%-6.0% Behenic acid : NMT 0.8% Erucic acid : NMT 5.0% Nervonic acid : NMT 4.5%
<b>Identification</b>	A) It meets the requirements in fatty acid composition B) By TLC
<b>Refractive index @ 20°C</b>	1.474 - 1.478
<b>Heavy metals</b>	NMT 10 µg/gm
<b>Acid Value</b>	NMT 1.0
<b>Peroxide Value</b>	NMT 5.0
<b>Saponification Value</b>	184 to 194
<b>Unsaponifiable matter</b>	NMT 2.0%



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

### 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

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
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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