



# Aggarwwal Exports

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(U.P.), India.

Title: Specification Format		
Format Number: AE/QC/SOP-01/F5	Effective Date: 15.01.2020	Page No.:1 of 1

## Product Specification Sheet Levomenthol BP

Doc. No.	AE/QC/PSS-01
Revision No.	03
Revision Date	15/07/2021

<b>1. Product Name</b> Chemical Name Chemical Formula Molecular Weight Origin	LEVOMENTHOL CRYSTAL BP (1R,2S,5R)-5-METHYL-2-(1-METHYLETHYL) CYCLOHEXANOL C <sub>10</sub> H <sub>20</sub> O 156.27 Plant: Mentha Arvensis (Family - Lamiaceae)
<b>2. Physical Properties</b> Appearance Odor Taste	Colorless to white shiny Crystals – Large/Small Pleasant and characteristic Refreshing, pleasant followed by cooling taste
<b>3. Analytical Specification</b> Identification Solubility  Melting Point Specific Optical Rotation @ 25°C Residue On Evaporation Acidity or Alkalinity	BP Practically insoluble in water, very soluble in ethanol (96 percent) and in light petroleum, freely soluble in fatty oils and in liquid paraffin, very slightly soluble in glycerol. 41 °C to 44 °C (-)-48° to (-)-51° 0.05% max. Complies BP
<b>4. Related Substances</b>	Complies BP
<b>5. G.C. Assay (L- Menthol)</b> (As Per Customer Requirement)	98.0% Minimum
<b>6. Quality Assurance</b>	FSSAI, WHO GMP, FSSC- 22000,KOSHER, HALAL, US FDA,
<b>7. Packing</b>	25 Kg. Fiber Drums with PE Inner Lining
<b>8. Uses</b>  Shelf Life Storage Condition	Used as an ingredient in food, flavor & in pharmaceuticals. <b>*Note:</b> This is an industrial product, not to be consumed by retail customers. 5 Years from the date of manufacturing Keep in a tightly closed container, Stored in a cool & dry place.
<b>9. Regulatory status</b> CAS No. EINECS No. FEMA No. HSN CODE REACH Registration No.:	2216 – 51 – 5 218 – 690 - 9 2665 2906. 1100 01-2119458866-21-0041

### IMPORTANT

The data submitted above is for guidance only. Since many factors affect the processing & application of our product, the user should carry out their own tests before any particular application. Therefore, no warranty is expressed or implied in the sale.

	Prepared By	Reviewed By	Approved By
Sign/Date			
Designation	Chemist-Quality Control	Manager-Quality Control	Manager-Quality Assurance