



## CERTIFICATE OF ANALYSIS

**Product** : Menthol Crystal  
**Grade** : EO-91  
**Shelf Life** : Best before 24 months from the date of Manufacturing  
**CAS No** : 2216-51-5.

Specified Test	Results	Specification
1). Physicochemical	Sample	Standard
a) Description	Colorless, Super Dry, Transparent with Mint odor & Large Crystal.	Colorless, Super Dry, Transparent with Mint odor & Large Crystal
b). Specific Rotation at 20°C (2.5g, ethanol, 25ml)	-49.9°	-49.0° to -51.0°
c). Melting Point	Complies	40°C to 44°C
d). Examine the chromatography obtained in the test for related substance	99.514%	Minimum 99.0% {Dissolve 0.2gm of substance to be examined in methylene chloride R and dilute to 50ml with the same Solvent
e). heavy Metals Lead Cadmium Arsenic Copper	0.0251 ppm Not Detected Not Detected Not Detected	NMT 2.0000ppm NMT 1.0000ppm NMT 1.0000ppm NMT 2.0000ppm

**Packing:** In fiber drum airtight of 25 kgs, net packed at controlled room temperature and lining with thermacol sheet

Compiled by:

Quality Assurance Manager

Authorised by:

Date:

Date:

Date:

### SUYASH AYURVEDA

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