



## ANALYSIS CERTIFICATE

**Lot/Analysis/Analysis N°: 226134**

|                    |                                            |
|--------------------|--------------------------------------------|
| Product:           | MENTHOL CRYSTALS                           |
| Lot:               | 226134                                     |
| Expiry date:       | 27/01/2026                                 |
| Reference:         | Cumple PhEur10.8                           |
| Synonyms:          | Levomentol. (-)-Mentol. Alcohol mentólico. |
| Formule:           | C <sub>10</sub> H <sub>20</sub> O          |
| Poids moléculaire: | 156,27 g/mol                               |

|                         |               |               |
|-------------------------|---------------|---------------|
| Assay                   | Result        | Specification |
| Identification          | Conform (A,C) |               |
| Organoleptic properties | Conform       |               |
| Melting point (Mettler) | 43 °C         |               |
| Appearance of solution  | Conform       |               |
| Acidity or alkalinity   | Conform       |               |
| Specific rotation       | -50           | (-48) - (-51) |
| Residue on evaporation  | 0,03 %        | <= 0,05%      |
| Related substances (GC) | Conform       |               |

Organoleptic characteristics: Prismatic or acicular, colourless, shiny crystals. Practically insoluble in water, very soluble in ethanol (96 per cent) and in light petroleum, freely soluble in fatty oils and in liquid paraffin, very slightly soluble

Conservation: In tightly closed containers, in a cool place. Protect from light.

Date of analysis: 16/12/2022

Judgement:  
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

|         |     |          |     |
|---------|-----|----------|-----|
| Produit | Nom | Capacité | Lot |
|---------|-----|----------|-----|

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

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