

QUALITY CERTIFICATE

Product name: (-)-MENTHOL NATURAL
Quality: Ph.Eur.11.0.
Package: 250 g
Formula: C₁₀H₂₀O
Rel. mol. weight: 156,27
Lot No.: GG4556749
Manufacturing date: 03.2023.
Expiry date: 30.09.2028. (DMY)
Anal. No.: 16063H56749

| | REQUIRED | MEASURED |
|--|---|---------------------------------------|
| Appearance: | prismatic or acicular, colourless, shiny crystals | prismatic, colourless, shiny crystals |
| Identification test 'A' | identical | identical |
| Identification test IR | identical | identical |
| Appearance of solution | passes test | passes test |
| Alkalinity, acidity | passes test | passes test |
| $[\alpha]_D^{20}$ | (-48)-(-51) ° | -49,7 ° |
| Related substances GC (total impurities) | max.1,0 % | 0,38 % |
| Residue on evaporation | max.0,05 % | 0,02 % |

The Product complies with the requirements of Ph.Eur.11.0.

Kiállítva: Halásztelek, 2023.09.27.



Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
2314 Halásztelek, Árpád utca 1.
Adószám: 10886713-2-13
Cégj.sz.: 13-09-1. 67293