

QUALITY CERTIFICATE

Product name: (-)-MENTHOL NATURAL
Quality: Ph.Eur.11.0.
Package: 10 g
Formula: $C_{10}H_{20}O$
Rel. mol. weight: 156,27
Lot No.: GK2659184
Manufacturing date: 05.2023.
Expiry date: 18.01.2027. (DMY)
Anal. No.: 17154H59184

	REQUIRED	MEASURED
Appearance:	prismatic or acicular, colourless, shiny crystals	tűs, szintelen, fényes kristályok
Identification test 'A'	identical	identical
Identification test IR	identical	identical
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
$[\alpha]_D^{20}$	$(-48)-(-51)^\circ$	$-48,9^\circ$
Related substances GC (total impurities)	max.1,0 %	0,05 %
Residue on evaporation	max.0,05 %	0,005 %

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

Kiállítva: Halásztelek, 2024.01.19.


Nagy Balázs
minőségbiztosítási vezető

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