

CERTIFICATE OF ANALYSIS

Page: 1/1

Order Data

Customer: ACEF S.P.A.
 Art.-No.: S0400870
 Description: Campher rac., Ph.Eur.
 CTN: 29142900, Or.: China

Yr. Order No.: 2022 4634
 F+L Order No.: 22210343 Pos.: 1
 Batch/Lot-No.: 1320848

Production date: 10.08.2022
 Date of analysis: 12.08.2022
 Best before: 09.08.2025

Characters: White or almost white, crystalline powder or friable, crystalline masses, highly volatile even at room temperature.

Analytical Data	Method	Target Value	Measured Value
Identification:			
Optical rotation	2.2.7	must comply	complies
IR-Spectroscopy	2.2.24	must comply	complies
Purity:			
Appearance of solution	2.2.1; 2.2.2, Method II	clear and colourless	complies
Acidity or alkalinity	Method Ph.Eur.	must comply	complies
Optical rotation (a ₂₀)	2.2.7	-0.15 - +0.15 °	-0.03 °
Halogenated compounds	Method Ph.Eur.	≤ 100 ppm	complies
Residue on evaporation	2.8.9	≤ 0.05 %	complies
Water	Method Ph.Eur.	must comply	complies
Assay	2.2.28_FL WAX 35	not specified	98.0 Area%
Related substances:			
Single impurities	2.2.28_FL WAX 35	≤ 2 % of main peak	complies
Sum of impurities	2.2.28_FL WAX 35	≤ 4 % of main peak	2.0 %

This product complies in all points with the above-mentioned monograph.