

Technical Specification

PRODUCT : Camphor synthetic ERBapharm - According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP-DAB

CODE : 332400

MOLECULAR WEIGHT :152,2

CAS N° : 76-22-2

FORMULA : C₁₀H₁₆O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Water	Ph.Eur.	Conform
Acidity or alcalinity	Ph.Eur.	Conform*
Related substances	Ph.Eur.	Conform*
Melting point	°C	172 - 180*
Specific optical rotation	°	-0.15 to +0.15*
Halogenated compounds	ppm	<= 100*
Non volatile substances	ppm	<= 500
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform*

CHARACTERS

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

Solubility: slightly soluble in water, very soluble in ethanol (96 per cent) and in light petroleum, freely soluble in fatty oils, very slightly soluble in glycerol.

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in