

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 27/05/22 **PRINT DATE** 18/04/24

**PRODUCT** FENCHOL

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

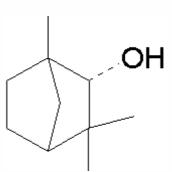
1,3,3-TRIMETHYL[1,2,2] BICYCLO-2-HEPTANOL

SYNONYMS ALPHA-FENCHYL ALCOHOL

**FORMULA** C10 H18 O **MOLECULAR WEIGHT** 154,30 CAS 2217-02-9 CAS 2 1632-73-1 **EINECS** 606-948-7 **EINECS 2** 216-639-5 **FEMA** 2480 **TARIFF NUMBER** 2906190090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120766671-48



## **SPECIFICATIONS**

ASPECT AT 20°C CRYSTALLINE SOLID / LIQUID

**COLOUR** WHITE

**ODOUR** POWERFUL, CAMPHOR-LIKE, HEARTHY, LIME

TASTE HEARTHY, CAMPHORACEOUS, LIME

DENSITY AT 20°C (g / ml)

DENSITY 25/25 - REFRACTIVE INDEX nD20 -

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 2,00 / 15,00

 BOILING POINT (°C)
 201

 MELTING POINT (°C)
 35-40

 FLASH POINT (°C)
 75,00

**ASSAY (% GC)** ALPHA >95; ISO <4; SUM >97

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.