

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 28/03/24

PRODUCT BENZYL ISOEUGENOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ISOEUGENYL BENZYL ETHER
SYNONYMS 2-METHOXY-4-PROPENYLPHENYL BENZYL ETHER

FORMULA $C_{17}H_{18}O_2$
MOLECULAR WEIGHT 254,33
CAS 120-11-6
EINECS 204-370-6
FEMA 3698
CoE 522c
FDA 172.515
TARIFF NUMBER 2909309090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE SOLID
COLOUR WHITE TO OFF-WHITE
ODOUR SWEET, BALSAMIC, FLORAL, SPICY
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX n_D^{20} -
REFRACTIVE INDEX n_D^{25} -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 282
MELTING POINT (°C) 54 - 59
FLASH POINT (°C) 100
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,001 mm Hg (CALCULATED)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA TRANS ISOMER

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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