

## **SPECIFICATION SHEET**

**VERSION** 2 **VERSION DATE** 17/03/25 **PRINT DATE** 03/11/25

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<sub>17</sub> H<sub>18</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 254.33 **CAS** 120-11-6 **EINECS** 204-370-6 3698 **FEMA** 522c CoF 172.515 FDΔ TARIFF NUMBER 2909309090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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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 nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 282
MELTING POINT (°C) 58-63
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.