

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 22/12/24

**PRODUCT** EUGENYL ACETATE, NATURAL

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

4-ALLYL-2-METHOXYPHENYL ACETATE

SYNONYMS

EUGENYL ACETATE, ACETYL EUGENOL

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C12 H14 O3

 MOLECULAR WEIGHT
 206,00

 CAS
 93-28-7

**EINECS** 202-235-6

**FEMA** 2469

**TARIFF NUMBER** 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

**SPECIFICATIONS** 

ASPECT AT 20°C LIQUID / SOLID

**COLORLESS TO PALE YELLOW** 

**ODOUR** MILD,CLOVE,SWEET,SPICY,CARNATION

**TASTE** MILD, SPICY **DENSITY AT 20°C (g / ml)** 1,079 - 1,085

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5140 - 1,5220

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
MELTING POINT (°C)
CA. 25

 MELTING POINT (°C)
 CA. 25

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIES1:5 IN ALCOHOL 70°

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.