

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/01/25

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 3E / 3E

DENSITY 25/25 -

REFRACTIVE INDEX nD20 1,5140 - 1,5220 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C) 282

MELTING POINT (°C) CA. 25

FLASH POINT (°C) 110,00

ASSAY (% GC) 99

ASSAY (% GC) > 99 **ACID VALUE (mg KOH/g)** < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES 1:5 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.