

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 19/09/22 **PRINT DATE** 26/10/25

PRODUCT ACETATE D'ISOEUGENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHOXY-4-PROPENYLPHENYL ACETATE

SYNONYMS ACETYL ISOEUGENOL

FORMULA $C_{12} H_{14} O_3$ **MOLECULAR WEIGHT** 206.24 CAS 5912-87-8 CAS 2 93-29-8 **EINECS** 813-782-0 **EINECS 2** 202-236-1 2470 **FEMA** CoE 220 **FDA** 172.515 TARIFF NUMBER 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

DENSITY AT 20°C (g/ml)

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ASPECT AT 20℃ CRYSTALLINE POWDER

COLOUR WHITE

ODOUR MILD, ROSE-CARNATION, SPICY

TASTE MILD, SWEET, SPICY

DENSITY 25/25
REFRACTIVE INDEX nD20
REFRACTIVE INDEX nD25
OPTICAL ROTATION (°) /

BOILING POINT (°C) 282

MELTING POINT (°C) 78 - 82

FLASH POINT (°C) 120

ASSAY (% GC) > 98 (TRANS)

ACID VALUE (mg KOH/g) < 0,5

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE < 0,001 mm Hg(20°C,CALCULATED)

OTHER SOLUBILITIES SOLUBILITY IN ETHANOL: 1 g IN 27 mL ETHANOL 95%.

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.