

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT ISOEUGENYL ACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHOXY-4-PROPENYLPHENYL ACETATE

SYNONYMS ACETYL ISOEUGENOL

**FORMULA** C12 H14 O3 **MOLECULAR WEIGHT** 206,24 CAS 5912-87-8 CAS 2 93-29-8 **EINECS** 813-782-0 **EINECS 2** 202-236-1 **FEMA** 2470 **TARIFF NUMBER** 2915390090

REACH REGISTRATION NO. 01-2120223683-59

## **SPECIFICATIONS**

ASPECT AT 20°C CRYSTALLINE POWDER

**COLOUR** WHITE

**ODOUR** MILD, ROSE-CARNATION, SPICY

TASTE MILD, SWEET, 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) 78 - 82

FLASH POINT (°C) 120,00

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%.

**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.