

SPECIFICATION SHEET

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VERSION 2,00 **VERSION DATE** 04/08/23 **PRINT DATE** 26/04/24

PRODUCT ANISYL PROPANAL

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

2-METHYL-3-(PARA-METHOXYPHENYL)-PROPANAL

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 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,23

 CAS
 5462-06-6

EINECS 226-749-5

TARIFF NUMBER 2912490090

REACH REGISTRATION NO. 01-2120629103-67

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS-PALE YELLOW

ODOUR SWEET, ANISIC, FRUITY, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 1,039 - 1,047

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5080 - 1,5220

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

108°C (0,3 hPa)

 MELTING POINT (°C)
 -70°C

 FLASH POINT (°C)
 122,00

 ASSAY (% GC)
 > 97

SOLUBILITY SOLUBILITY IN WATER: 1,2 g/L (25°C)

< 10

VAPOUR PRESSURE 1 mbar (50 °C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

ACID VALUE (mg KOH/g)

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.

STABILIZED WITH 0-0,15% OF BHT. PURGE HEADSPACE WITH NITROGEN.

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.