

SPECIFICATION SHEET

VERSION 2 VERSION DATE 04/08/23 PRINT DATE 24/04/24

PRODUCT ANISYL PROPANAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHYL-3-(PARA-METHOXYPHENYL)-PROPANAL
SYNONYMS 2-METHYL-3-(PARA-METHOXYPHENYL)-PROPANAL

FORMULA $C_{11}H_{14}O_2$
MOLECULAR WEIGHT 178,23
CAS 5462-06-6
EINECS 226-749-5
TARIFF NUMBER 2912490090

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS-PALE YELLOW
ODOUR SWEET, ANISIC, FRUITY, FLORAL
DENSITY AT 20°C (g / ml) 1,039–1,047
DENSITY 25/25 –
REFRACTIVE INDEX n_D^{20} 1,5080–1,5220
REFRACTIVE INDEX n_D^{25} –
OPTICAL ROTATION (°) /
BOILING POINT (°C) 108°C (0,3 hPa)
MELTING POINT (°C) -70°C
FLASH POINT (°C) 122
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) < 10
SOLUBILITY SOLUBILITY IN WATER: 1,2 g/L (25°C)
VAPOUR PRESSURE 1 mbar (50 °C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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