SPECIFICATION SHEET

VERSION	2	**VERSION DATE**	04/08/23	**PRINT DATE**	28/03/24

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 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
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
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