

SPECIFICATION SHEET

VERSION 5 VERSION DATE 19/09/22 PRINT DATE 20/04/24

PRODUCT	PHENYLACETATE DE METHYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL 2-PHENYLACETATE
SYNONYMS	METHYL ALPHA-TOLUATE
FORMULA	C ₉ H ₁₀ O ₂
MOLECULAR WEIGHT	150
CAS	101-41-7
EINECS	202-940-9
FEMA	2733
CoE	2155
FDA	172.515
TARIFF NUMBER	2916391000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	INTENSE, HONEY, JASMIN
TASTE	SWEET, HONEY-LIKE
DENSITY AT 20°C (g / ml)	1,063-1,070
DENSITY 25/25	1,061-1,067
REFRACTIVE INDEX n _D 20	1,5040-1,5090
REFRACTIVE INDEX n _D 25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	215
MELTING POINT (°C)	-
FLASH POINT (°C)	85
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.

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.

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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