

SPECIFICATION SHEET

VERSION 5 VERSION DATE 30/09/21 PRINT DATE 01/06/25

PRODUCT	PHENYL ETHYL METHYL ETHER
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	FENILETIL METIL ETER
SYNONYMS	METHYL PHENETHYL ETHER
FORMULA	C ₉ H ₁₂ O
MOLECULAR WEIGHT	136
CAS	3558-60-9
EINECS	222-619-7
FEMA	3198
CoE	11812
FDA	-
TARIFF NUMBER	2909309090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	ROSE, GREEN, ROUGH
DENSITY AT 20°C (g / ml)	0,947-0,952
DENSITY 25/25	0,945-0,951
REFRACTIVE INDEX nD20	1,4970-1,5010
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
FLASH POINT (°C)	66
ASSAY (% GC)	> 99; PHENYL ETHYL ALCOHOL < 1%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PHENYLACETALDEHYDE < 0,15%

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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