

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 30/09/21 **PRINT DATE** 12/05/24

PRODUCT PHENYL ETHYL METHYL ETHER

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEMETHYL PHENETHYL ETHERSYNONYMSMETHYL PHENETHYL ETHER

 FORMULA
 C9 H12 O

 MOLECULAR WEIGHT
 136,00

 CAS
 3558-60-9

EINECS 222-619-7

FEMA 3198

TARIFF NUMBER 2909309090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR ROSE, GREEN, ROUGH

TASTE

 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)

MELTING POINT (°C)

FLASH POINT (°C) 66,00

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.