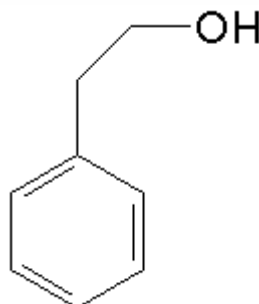


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT PHENYL ETHYL ALCOHOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-PHENYLETHYLALCOHOL
SYNONYMS 2-PHENYLETHANOL, BENZYL CARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL
FORMULA C₈ H₁₀ O
MOLECULAR WEIGHT 122,00
CAS 60-12-8
EINECS 200-456-2
FEMA 2858
TARIFF NUMBER 2906290085



REACH REGISTRATION NO. 01-2119963921-31

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	ROSE-LIKE
TASTE	
DENSITY AT 20°C (g / ml)	1,015 - 1,025
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	1,5310 - 1,5340
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	219 (1019hPa)
MELTING POINT (°C)	-25.8
FLASH POINT (°C)	102,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER; SOLUBLE IN ETHANOL
VAPOUR PRESSURE	0,08 mbar at 20°C
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.