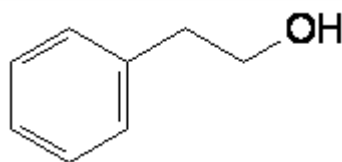


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	24/04/24
PRODUCT	PHENYL ETHYL ALCOHOL NATURAL FIRMENICH 972375				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2-PHENYLETHYLALCOHOL				
SYNONYMS	2-PHENYLETHANOL, BENZYL CARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C8 H10 O				
MOLECULAR WEIGHT	122,00				
CAS	60-12-8				
EINECS	200-456-2				
FEMA	2858				
TARIFF NUMBER	2906290085				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	01-2119963921-31				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	FLORAL, ROSE, HONEY	
TASTE		
DENSITY AT 20°C (g / ml)	1,018	- 1,021
DENSITY 25/25	1,017	- 1,020
REFRACTIVE INDEX nD20	1,5310	- 1,5340
REFRACTIVE INDEX nD25	1,5290	- 1,5320
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	219 (1019hPa)	
MELTING POINT (°C)	-25.8	
FLASH POINT (°C)	98,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	3,999678 (Pa)	
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.