

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 19/09/22      PRINT DATE 24/04/24

PRODUCT	ALCOOL PHENYLETHYLIQUE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2-PHENYLETHYLALCOHOL
SYNONYMS	2-PHENYLETHANOL, BENZYLCARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL
FORMULA	C <sub>8</sub> H <sub>10</sub> O
MOLECULAR WEIGHT	122
CAS	60-12-8
EINECS	200-456-2
FEMA	2858
CoE	68c
FDA	172.515
TARIFF NUMBER	2906290085

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	ROSE-LIKE
DENSITY AT 20°C (g / ml)	1,015-1,025
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5310-1,5340
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	219 (1019hPa)
MELTING POINT (°C)	-25.8
FLASH POINT (°C)	102
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

## 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

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