

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 09/03/09 **PRINT DATE** 29/06/22

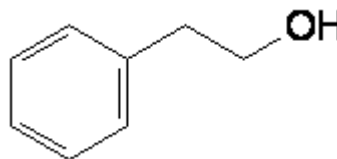
PRODUCT PHENYL ETHYL ALCOHOL NATURAL FIRMENICH 972375
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-PHENYLETHYLALCOHOL
SYNONYMS BENZYL CARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL

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 2906290030



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.