

PRINT DATE

SPECIFICATION SHEET

PRODUCT 04/12/24

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME AtPUTENYLATOPHQUE

SYNONYMS 2-PHENYLETHANOL, BENŻYLCARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL

FORMULA C₈ H₁₀ O **MOLECULAR WEIGHT** 122 **CAS** 60-12-8 200-456-2 **EINECS FEMA** 2858 CoE 68c 172.515 **FDA TARIFF NUMBER** 2906290085

SPECIFICATIONS

VERSION 2 VERSION DATE 19/09/22

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.