

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 28/07/23 **PRINT DATE** 15/05/24

PRODUCT AMYL PHENYLACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEPENTYL 2-PHENYLACETATESYNONYMSPENTYL 2-PHENYLACETATE

 FORMULA
 C13 H18 O2

 MOLECULAR WEIGHT
 206,00

 CAS
 5137-52-0

EINECS 225-895-7

FEMA -

TARIFF NUMBER 2916391000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET,FRUITY,HONEY,ROSE,BALSAMIC

TASTE

 DENSITY AT 20°C (g / ml)
 0,975
 - 0,985

 DENSITY 25/25
 0,972
 - 0,984

 REFRACTIVE INDEX nD20
 1,4810
 - 1,4910

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C) FLASH POINT (°C) 110,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED 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.