

SPECIFICATION SHEET

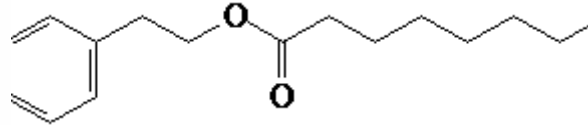
VERSION 1,00 **VERSION DATE** 13/05/24 **PRINT DATE** 17/07/24

PRODUCT PHENETHYL OCTANOATE BIOSYNTHETIC
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-PHENETHYL OCTANOATE
SYNONYMS PHENETHYL CAPRYLATE

FORMULA C16 H24 O2
MOLECULAR WEIGHT 248,37
CAS 5457-70-5

EINECS 226-718-6

FEMA 3222
TARIFF NUMBER 2915907090



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, WAXY, GREEN, COCOA, FRUITY
TASTE
DENSITY AT 20°C (g / ml) 0,952 - 0,957
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4790 - 1,4860
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 111,00
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.