

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 22/06/23 **PRINT DATE** 21/12/24

PRODUCT
DIMETHYL BENZYL CARBINYL BUTYRATE
APPLICATIONS
Industrial raw material not intended for direct use.

IUPAC NAME
ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE
SYNONYMS
ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE

 FORMULA
 C14 H20 O2

 MOLECULAR WEIGHT
 220,00

 CAS
 10094-34-5

EINECS 233-221-8

FEMA 2394

TARIFF NUMBER 2915601990

REACH REGISTRATION NO. 01-2120742578-44

NEAGH REGISTRATION NOT 01 21207

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR FRUITY, PLUM, SWEET

TASTE

 DENSITY AT 20°C (g / ml)
 0,968
 - 0,976

 DENSITY 25/25
 0,960
 - 0,971

 REFRACTIVE INDEX nD20
 1,4840
 - 1,4890

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 94,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 8,5 kPa (25 °C)
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.