

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 05/07/21 **PRINT DATE** 11/11/24

PRODUCT BUTYL 2-METHYLBUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BUTYL 2-METHYLBUTYRATE
SYNONYMS N-BUTYL 2-METHYLBUTYRATE

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA
MOLECULAR WEIGHT
CAS

C9 H18 O2
 158,00
 15706-73-7

EINECS

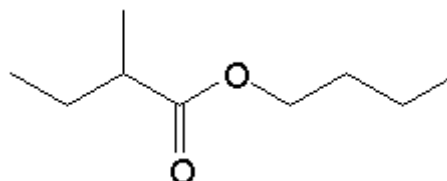
239-798-2

FEMA

3393

TARIFF NUMBER

2915609000



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 GREEN, FRUITY, COCOA, PEACH
TASTE FRUITY, RUM, TROPICAL, COCOA, GREEN
DENSITY AT 20°C (g / ml) 0,856 - 0,866
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4040 - 1,4110
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 174 - 176
MELTING POINT (°C)
FLASH POINT (°C) 58,00
ASSAY (% GC) > 95
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RATIO OF ISOMERS L(-):D(+) IS 2:98 APPROX.

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.