

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 07/12/22 **PRINT DATE** 04/07/24

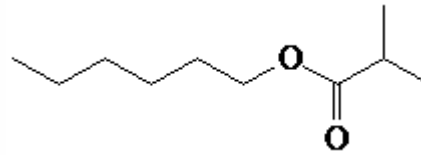
PRODUCT HEXYL ISOBUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXYL 2-METHYLPROPANOATE
SYNONYMS HEXYL ISOBUTYRATE, HEXYL 2-METHYLPROPIONATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C10 H20 O2
MOLECULAR WEIGHT 172,00
CAS 2349-07-7

EINECS 219-075-8

FEMA 3172
TARIFF NUMBER 2915601990



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	FRUITY, GREEN, APPLE, PEAR, GRAPE, PEACH
TASTE	GREEN, FRUIT, APPLE, PEAR, BANANA, MELON
DENSITY AT 20°C (g / ml)	0,852 - 0,865
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4100 - 1,4200
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	199
MELTING POINT (°C)	-
FLASH POINT (°C)	67,00
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.