

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

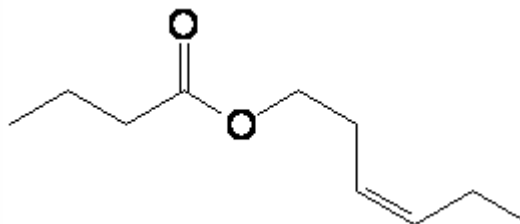
PRODUCT CIS-3-HEXENYL BUTYRATE NATURAL FIRMENICH 925003
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CIS-3-HEXENYL BUTYRATE
SYNONYMS BETA-GAMMA-HEXENYL N-BUTYRATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,30
CAS 16491-36-4

EINECS 240-553-7

FEMA 3402
TARIFF NUMBER 2915601990



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	GREEN, FRUITY, BUTTER, WINE, STRAWBERRY
TASTE	GREEN, APPLE, PEAR, SWEET, DAIRY
DENSITY AT 20°C (g / ml)	0,882 - 0,888
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4290 - 1,4330
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	191 - 193
MELTING POINT (°C)	-
FLASH POINT (°C)	78,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	66,6613 (Pa)
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.