

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 28/04/14      PRINT DATE 24/09/23

PRODUCT	ISOVALERATE DE CIS-3-HEXENYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CIS-3-HEXENYL ISOVALERATE
SYNONYMS	CIS-3-HEXENYL 3-METHYLBUTYRATE
FORMULA	C <sub>11</sub> H <sub>20</sub> O <sub>2</sub>
MOLECULAR WEIGHT	184
CAS	10032-11-8
CAS 2	35154-45-1
EINECS	233-104-1
EINECS 2	252-404-3
FEMA	3498
CoE	2344
FDA	172.515
TARIFF NUMBER	2915609000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	POWERFUL,SWEET,GREEN ODOR OF APPLE
TASTE	BUTTERY, APPLE-LIKE
DENSITY AT 20°C (g / ml)	0,868-0,878
DENSITY 25/25	0,872-0,877
REFRACTIVE INDEX nD20	1,4290-1,4350
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	198 - 200
FLASH POINT (°C)	68
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

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