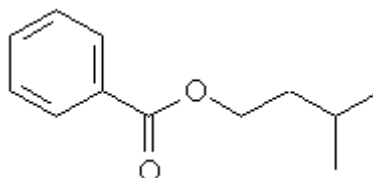


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT	ISOAMYL BENZOATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ISOPENTYL BENZOATE
SYNONYMS	3-METHYLBUTYL BENZOATE
FORMULA	C12 H16 O2
MOLECULAR WEIGHT	192,26
CAS	94-46-2
EINECS	202-334-4
FEMA	2058
TARIFF NUMBER	2916310090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
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 TO PALE YELLOW
ODOUR	BALSAMIC, MILD, SWEET, MUSK, AMBER
TASTE	
DENSITY AT 20°C (g / ml)	0,985 - 0,990
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4900 - 1,4950
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	261-262
MELTING POINT (°C)	-
FLASH POINT (°C)	113,00
ASSAY (% GC)	SUM OF ISOMERS > 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA APPROX. ISOMERS RATIO: 85 ISOAMYL BENZOATE (3-METHYLBUTYL) / 15 2-METHYLBUTYL BENZOATE

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.