

SPECIFICATION SHEET

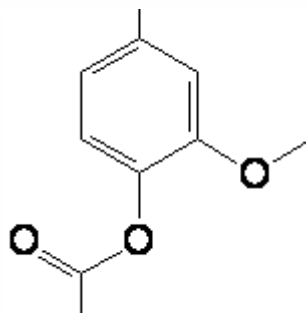
VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/05/24

PRODUCT VANILLIN ISOBUTYRATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-FORMYL-2-METHOXYPHENYL 2-METHYLPROPANOATE
SYNONYMS ISOBUTAVAN, PARA-3-METHOXYBENZALDEHYDE ISOBUTYRATE

FORMULA C12 H14 O4
MOLECULAR WEIGHT 222,00
CAS 20665-85-4

EINECS 243-956-6

FEMA 3754
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 VISCOUS LIQUID / SOLID
COLOUR	COLORLESS TO DARK YELLOW
ODOUR	STRONG. SWEET, VANILLIN-LIKE
TASTE	VANILLIN-LIKE
DENSITY AT 20°C (g / ml)	1,118 - 1,138
DENSITY 25/25	1,110 - 1,136
REFRACTIVE INDEX nD20	1,5220 - 1,5260
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 155°C (5,5 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	101,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 2
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.
 ASSURE NOT SOLID IS PRESENT (HEAT GENTLY), AND STIR/SHAKE TO HOMOGENIZE.

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.