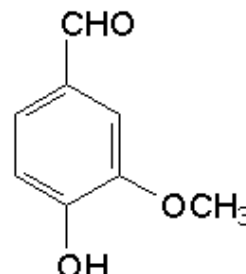


SPECIFICATION SHEET

PRODUCT	VANILLIN NATURAL EU EX-FERULIC ACID BESTALLY
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	4-HYDROXI-3-METHOXYBENZALDEHYDE
SYNONYMS	4-HYDROXI-3-METHOXYBENZALDEHYDE, VANILLALDEHYDE, BESTVANIL, NATURALLINE
FORMULA	C ₈ H ₈ O ₃
MOLECULAR WEIGHT	152,15
CAS	121-33-5
EINECS	204-465-2
FEMA	3107
TARIFF NUMBER	2912410010
KOSHER CERTIFICATE	AVAILABLE ON REQUEST



SPECIFICATIONS

VERSION	2	VERSION DATE	06/11/20
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ASPECT AT 20°C	CRYSTALLINE POWDER
COLOUR	WHITE TO BEIGE
ODOUR	VANILLA-LIKE
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	284 - 285 (DECOMPOSITION)
MELTING POINT (°C)	CA. 81
FLASH POINT (°C)	93
ASSAY (% GC)	> 97
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER 10 g/l (25°C)
VAPOUR PRESSURE	0,01 mm/Hg (25°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. 0,1 g/ml IN METHANOL 20°C

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.
KEEP AWAY LIGHT TO PREVENT PINK COLORATION.

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.