

## **SPECIFICATION SHEET**

VERSION 2,00	VERSION DATE 06/11/20	<b>PRINT DATE</b> 23/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	VANILLIN NATURAL EU EX-FERULIC ACID BESTALLY Industrial raw material not intended for direct use. 4-HYDROXI-3-METHOXYBENZALDEHYDE 4-HYDROXI-3-METHOXYBENZALDEHYDE, VANILLALDEHYDE, BESTVANIL, NATURALLINE	
PLANT OF ORIGIN PART OF THE PLANT FORMULA MOLECULAR WEIGHT CAS	C8 H8 O3 152,15 121-33-5	СНО
EINECS	204-465-2	
FEMA TARIFF NUMBER	3107 2912410000	осн3
FOOD GRADE CERTIFICA REACH REGISTRATION N	- <b>t</b>	OH available for this product.

## SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE POWDER	
COLOUR	WHITE TO BEIGE	
ODOUR	VANILLA-LIKE	
TASTE		
DENSITY AT 20°C (g / ml)	-	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	-	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
BOILING POINT (°C)	284 - 285 (DECOMPOSITION)	
MELTING POINT (°C)	CA. 81	
FLASH POINT (°C)	93,00	
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	
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. 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.