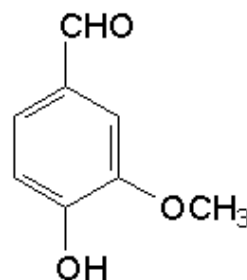


SPECIFICATION SHEET

VERSION 3 VERSION DATE 01/02/19 PRINT DATE 17/11/19

PRODUCT VANILLIN
IUPAC NAME 4-HYDROXI-3-METHOXYBENZALDEHYDE
SYNONYMS 4-HYDROXI-3-METHOXYBENZALDEHYDE

FORMULA C₈ H₈ O₃
MOLECULAR WEIGHT 152
CAS 121-33-5
EINECS 204-465-2
FEMA 3107
CoE 107
FDA 182.60
TARIFF NUMBER 2912410000
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119516040-60



SPECIFICATIONS

ASPECT AT 20° C CRYSTALLINE POWDER
COLOUR WHITE TO PALE YELLOW
ODOUR VANILLA-LIKE
TASTE VERY SWEET
BOILING POINT (°C) 284 - 285 (DECOMPOSITION)
MELTING POINT (°C) 81 - 83
FLASH POINT (°C) 153
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) -
SOLUBILITY SOLUBILITY IN WATER 10 g/l (25°C)
VAPOUR PRESSURE 1 mm Hg (107°C)
OTHER SOLUBILITIES SOLUBLE 1:2 IN ETHANOL. SOLUBILITY 1:3 IN ETHANOL 70°.

OTHER TECHNICAL DATA Loss on drying (humidity) max. 0,5%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 60 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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