

SPECIFICATION SHEET

VERSION 3 **VERSION DATE** 04/05/22 **PRINT DATE** 01/09/24

PRODUCT ETHYL VANILLINE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-ETHOXY-4-HYDROXYBENZALDEHYDE

SYNONYMS 3-ETHOXY-4-HYDROXYBENZALDEHYDE

FORMULA C₉ H₁₀ O₃ **MOLECULAR WEIGHT** 166 **CAS** 121-32-4 **EINECS** 204-464-7 **FEMA** 2464 108 CoF FDΔ 182 60 TARIFF NUMBER 2912420010

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE POWDER COLOUR CREAMY WHITE

ODOUR INTENSE VANILLA ODOR

TASTE SWEET

DENSITY AT 20°C (g / ml)

DENSITY 25/25 -REFRACTIVE INDEX nD20 -REFRACTIVE INDEX nD25 -OPTICAL POTATION (9)

OPTICAL ROTATION (°) /
BOILING POINT (°C) 285
MELTING POINT (°C) 76 - 78
FLASH POINT (°C) 127
ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) -

SOLUBILITY SLIGHTLY SOLUBLE IN WATER: 2,8 g/L 25°C APPROX.

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA CLASSIFIED AS ARTIFICIAL, NO NATURE IDENTICAL. MOISTURE <0,5%, SULFATED

ASH < 0,05%.

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. 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.