

## **SPECIFICATION SHEET**

**VERSION** 3 **VERSION DATE** 04/05/22 **PRINT DATE** 29/08/25

**PRODUCT** ETHYL VANILLINE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-ETHOXY-4-HYDROXYBENZALDEHYDE

SYNONYMS 3-ETHOXY-4-HYDROXYBENZALDEHYDE

**FORMULA** C<sub>9</sub> H<sub>10</sub> O<sub>3</sub> **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**

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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 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.