

SPECIFICATION SHEET

СНО

VERSION 4,00 **VERSION DATE** 13/12/21 **PRINT DATE** 21/12/24

PRODUCT VERATRIC ALDEHYDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,4-DIMETHOXYBENZALDEHYDE SYNONYMS METHYL VANILLIN, VERATRALDEHYDE

 FORMULA
 C9 H10 O3

 MOLECULAR WEIGHT
 166,00

 CAS
 120-14-9

EINECS 204-373-2

FEMA 3109

TARIFF NUMBER 2912490090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE POWDER OR FLAKES

COLOUR WHITE-PALE YELLOW

ODOURSWEET, WOODY, VANILLA-LIKE**TASTE**WARM, SWEET, VANILLA-LIKE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

 MELTING POINT (°C)
 42 - 45

 FLASH POINT (°C)
 121,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 2</td>

SOLUBILITY ALMOST INSOLUBLE IN COLD WATER

VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

OXIDIZED IN AIR TO ODORLESS VERATRIC ACID.

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.