

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 30/12/24

PRODUCT VANILLYL ALCOHOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-(HYDROXIMETHYL)-2-METHOXYPHENOL

SYNONYMS PARA-VANILLIC ALCOHOL; P-VANILLYL ALCOHOL; 4-HYDROXY-3-METHOXYBENZYL

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ALCOHOL

 FORMULA
 C8 H10 O3

 MOLECULAR WEIGHT
 154,16

 CAS
 498-00-0

**EINECS** 207-852-4

**FEMA** 3737

**TARIFF NUMBER** 2909500090

KOSHER CERTIFICATEAVAILABLE ON REQUESTFOOD GRADE CERTIFICATEAVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

**SPECIFICATIONS** 

ASPECT AT 20°C POWDER

**COLOUR** WHITE TO YELLOW OR BROWN

**ODOUR** SWEET, CREAMY, VANILLA, TONKA, PHENOLIC

**TASTE** SWEET, CREAMY, MILKY

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 313°C (760 mm Hg)

 MELTING POINT (°C)
 113-115

 FLASH POINT (°C)
 142,00

 ASSAY (% GC)
 > 98

ACID VALUE (mg KOH/g)

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SLIGHTLY SOLUBLE IN ETHANOL. SOLUBLE IN PROPYLENEGLYCOL.

OTHER TECHNICAL DATA SYNONYM: 4-HYDROXY-3-METHOXYBENZENEMETHANOL.

## 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.

IT IS USUAL THAT A WHITE BATCH GOES TO BROWN AFTER SOME TIME.

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.