

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 08/08/23 **PRINT DATE** 18/05/24

PRODUCT ANISALDEHYDE (FOOD GRADE)

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-METHOXYBENZALDEHYDE

SYNONYMS 4-METHOXYBENZALDEHYDE, ANISALDEHYDE

 FORMULA
 C8 H8 O2

 MOLECULAR WEIGHT
 136,00

 CAS
 123-11-5

EINECS 204-602-6

FEMA 2670

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 CLEAR MOBILE LIQUID

COLORLESS TO PALE YELLOW

ODOUR INTENSE, SWEET, FLORAL, ANISEED

TASTE

DENSITY AT 20°C (g / ml) 1,117 - 1,125 **DENSITY 25/25** 1,115 - 1,123

REFRACTIVE INDEX nD20 1,5700 - 1,5760

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 248 - 249

MELTING POINT (°C) -5 / +3

FLASH POINT (°C) 116,00

ASSAY (% GC) > 99 **ACID VALUE (mg KOH/g)** < 5

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE1,5 mbar (74,7°C)OTHER SOLUBILITIESSOLUBLE 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.
PURGE HEADSPACE WITH NITROGEN.

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.