

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 08/08/23 **PRINT DATE** 19/04/24

PRODUCT ANISALDEHYDE, TECHNICAL

**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

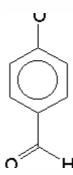
 CAS
 123-11-5

**EINECS** 204-602-6

**FEMA** 2670

**TARIFF NUMBER** 2912490090

**REACH REGISTRATION NO.** 01-2119977101-43



## **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 nD20 1,5/00 - 1,5/60 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)
BOILING POINT (°C) 248 - 249
MELTING POINT (°C) -5 / +3
FLASH POINT (°C) 116,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 5

SOLUBILITY2 g/L 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.

IT CAN CONTAIN BHT. 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.