

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/07/24

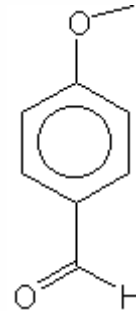
PRODUCT ANISALDEHYDE BASF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-METHOXYBENZALDEHYDE
SYNONYMS 4-METHOXYBENZALDEHYDE, ANISALDEHYDE

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. 01-2119977101-43



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR INTENSE, SWEET, FLORAL, ANISEED
TASTE
DENSITY AT 20°C (g / ml) 1,118 - 1,128
DENSITY 25/25 1,119 - 1,123
REFRACTIVE INDEX nD20 1,5700 - 1,5740
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 248 - 249 (1.013 mbar)
MELTING POINT (°C) -5 / +3
FLASH POINT (°C) 116,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 2
SOLUBILITY 2 g/L IN WATER (20°C)
VAPOUR PRESSURE 1,5 mbar (74,7°C)
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 24 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.