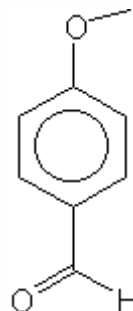


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 07/06/16 **PRINT DATE** 08/08/22

PRODUCT	ANISALDEHYDE BASF
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.