

## SPECIFICATION SHEET

VERSION 6      VERSION DATE 08/08/23      PRINT DATE 16/04/25

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

FORMULA C<sub>8</sub> H<sub>8</sub> O<sub>2</sub>  
MOLECULAR WEIGHT 136  
CAS 123-11-5  
EINECS 204-602-6  
FEMA 2670  
CoE 103  
FDA 172.515  
TARIFF NUMBER 2912490090

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS TO PALE YELLOW  
ODOUR INTENSE, SWEET, FLORAL, ANISEED  
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  
ASSAY (% GC) > 98  
ACID VALUE (mg KOH/g) < 5  
SOLUBILITY 2 g/L IN WATER  
VAPOUR PRESSURE 1,5 mbar (74,7°C)  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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