

## SPECIFICATION SHEET

VERSION 6      VERSION DATE 08/08/23      PRINT DATE 17/07/24

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

FORMULA  $C_8H_8O_2$   
MOLECULAR WEIGHT 136  
CAS 123-11-5  
EINECS 204-602-6  
FEMA 2670  
CoE 103  
FDA 172.515  
TARIFF NUMBER 2912490090

## SPECIFICATIONS

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

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com