

## SPECIFICATION SHEET

VERSION 6      VERSION DATE 19/09/22      PRINT DATE 17/07/24

PRODUCT ANTHRANILATE DE METHYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME METHYL 2-AMINO BENZOATE  
SYNONYMS METHYL ORTO-AMINO BENZOATE

FORMULA  $C_8H_9NO_2$   
MOLECULAR WEIGHT 151,17  
CAS 134-20-3  
EINECS 205-132-4  
FEMA 2682  
CoE 250  
FDA 182.60  
TARIFF NUMBER 2922498590  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID  
COLOUR COLORLESS TO PALE YELLOW  
ODOUR FLORAL, GRAPE, NEROLI, ORANGE-FLOWER  
TASTE SWEET, FRUITY, GRAPE, FLORAL, BERRY  
DENSITY AT 20°C (g / ml) 1,160-1,170  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,5800-1,5860  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 237  
MELTING POINT (°C) 24 - 25  
FLASH POINT (°C) 110  
ASSAY (% GC) > 98  
ACID VALUE (mg KOH/g) < 1  
SOLUBILITY SLIGHTLY SOLUBLE IN WATER  
VAPOUR PRESSURE NOT DETERMINED  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA COLOUR MAY DARKEN QUICKLY AND APPEAR AS PINKY OR BROWNISH. SAMPLING HAS TO BE DONE WITH THE DRUM FULLY MELTED AND THE ANALYSIS HAS TO BE DONE IMMEDIATELY.

## 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.  
IT MAY CONTAIN 0,1% TOCOPHEROL NON GMO. KEEP AWAY FROM LIGHT. DO NOT HEAT > 60°C. PURGE 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.

### 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