

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 13/08/20 **PRINT DATE** 17/07/24

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

PLANT OF ORIGIN Citrus aurantium L.

PART OF THE PLANT

FORMULA C8 H9 N O2

MOLECULAR WEIGHT 151,17

CAS 134-20-3

EINECS 205-132-4

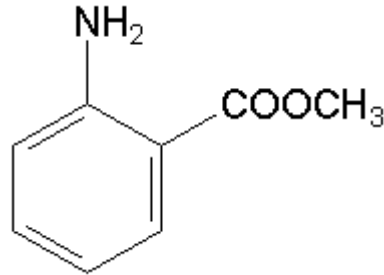
FEMA 2682

TARIFF NUMBER 2922498590

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120478941-44



SPECIFICATIONS

ASPECT AT 20°C MOBILE LIQUID/SOLID
COLOUR COLORLESS TO PALE YELLOW/ORANGE
ODOUR FLORAL, GRAPE, NEROLI, ORANGE-FLOWER
TASTE SWEET, FRUITY, GRAPE, FLORAL, BERRY
DENSITY AT 20°C (g / ml) 1,160 - 1,171
DENSITY 25/25 1,161 - 1,169
REFRACTIVE INDEX nD20 1,5810 - 1,5850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 256
MELTING POINT (°C) CA. 24°C
FLASH POINT (°C) 110,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL. 1 mL IN 5 mL ETHANOL 60%

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. 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.