

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 17/12/21 **PRINT DATE** 14/05/24

**PRODUCT** METHYL METHYLANTHRANILATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL 2-METHYLAMINO METHYLBENZOATE

SYNONYMS DIMETHYL ANTHRANILATE

 FORMULA
 C9 H11 O2 N

 MOLECULAR WEIGHT
 165,00

 CAS
 85-91-6

**EINECS** 201-642-6

**FEMA** 2718

**TARIFF NUMBER** 2922498590

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST **REACH REGISTRATION NO.** 01-2120736989-31

NH-CH<sub>3</sub>

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID

**COLOUR** PALE YELLOW

**ODOUR** FLORAL, SWEET, HEAVY, NEROLI, MANDARIN

**TASTE** 

 DENSITY AT 20°C (g / ml)
 1,125
 - 1,131

 DENSITY 25/25
 1,124
 - 1,131

 REFRACTIVE INDEX nD20
 1,5770
 - 1,5830

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) -

 MELTING POINT (°C)
 18 - 20

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

Dimethyl formamide (DMF) not detected.

## 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.

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.