

## SPECIFICATION SHEET

VERSION	4	VERSION DATE	17/12/21	PRINT DATE	14/12/25
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PRODUCT	METHYLANTHRANILATE DE METHYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL 2-METHYLAMINO METHYLBENZOATE
SYNONYMS	DIMETHYL ANTHRANILATE

FORMULA	C <sub>9</sub> H <sub>11</sub> O <sub>2</sub> N
MOLECULAR WEIGHT	165
CAS	85-91-6
EINECS	201-642-6
FEMA	2718
CoE	756
FDA	172.515
TARIFF NUMBER	2922498590
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID
COLOUR	PALE YELLOW
ODOUR	FLORAL, SWEET, HEAVY, NEROLI, MANDARIN
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
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA	Dimethyl formamide (DMF) not detected.
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## 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.

### 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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