

SPECIFICATION SHEET

VERSION 2 VERSION DATE 13/03/23 PRINT DATE 24/09/23

PRODUCT	METHYLANTHRANILATE DE METHYLE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL 2-METHYLAMINO METHYLBENZOATE
PLANT OF ORIGIN	Citrus reticulata
PART OF THE PLANT	FRESH LEAVES AND TWIGS
FORMULA	C ₉ H ₁₁ O ₂ 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

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL,SWEET,HEAVY,NEROLI,MANDARIN
DENSITY AT 20°C (g / ml)	1,113-1,134
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5730-1,5800
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
MELTING POINT (°C)	18-20
FLASH POINT (°C)	110
ASSAY (% GC)	> 98%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	BETA-CARYOPHYLLENE: APPROX. 0,4% - THYMOL: APPROX. 0,4%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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

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