

## SPECIFICATION SHEET

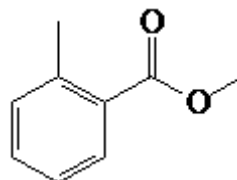
**VERSION** 1,00 **VERSION DATE** 28/05/24 **PRINT DATE** 03/07/24

**PRODUCT** YLANGANATE IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** METHYL 2-METHYLBENZOATE  
**SYNONYMS** METHYL O-TOLUATE

**FORMULA** C9 H10 O2  
**MOLECULAR WEIGHT** 150,20  
**CAS** 89-71-4

**EINECS** 201-932-2

**TARIFF NUMBER** 3



**REACH REGISTRATION NO.** 01-2120739842-48

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** FLORAL,ORANGE BLOSSOM,YLANG,GREEN  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 1,065 - 1,073  
**DENSITY 25/25** 1,064 - 1,072  
**REFRACTIVE INDEX nD20** 1,5160 - 1,5220  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 87,00  
**ASSAY (% GC)** > 98  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** SOLUBLE IN WATER 2,63 g/l (22°C)  
**VAPOUR PRESSURE** 0,096758 mm Hg (23°C)  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** USUAL DOSAGE <0,5%. LOW DISCOLORATION RISK. POSSIBLE SUBSTITUTE OF PARA-CRESYL METHYL ETHER AND METHYL SALICYLATE. SUBSTANTIVITY >12 HOURS.

### 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 DOES NOT CONTAIN ANTIOXIDANTS.

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.