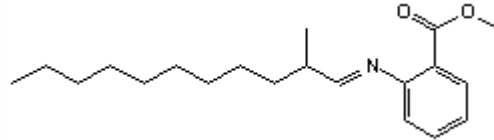


## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 21/03/23 **PRINT DATE** 17/07/24

**PRODUCT** SCHIFF BASE ALDEHYDE C12 MNA/METHYL ANTHRANILATE  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** METHYL 2-[(2-METHYLUNDECYLIDENE)AMINO]BENZOATE  
**SYNONYMS** AURANIL MNA,SCHIFF MNA,SCHIFF BASE METHYL NONYL ACETALDEHYDE/METHYL ANTHRANILATE  
**FORMULA** C20 H31 N O2  
**MOLECULAR WEIGHT** 317,47  
**CAS** 67800-80-0

**EINECS** 267-104-8



**TARIFF NUMBER** 2925290090

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR SEMIVISCOUS LIQUID  
**COLOUR** YELLOW TO ORANGE  
**ODOUR** ORANGE, GRAPEFRUIT, MANDARIN, FLORAL  
**TASTE**  
**DENSITY AT 20°C (g / ml)** -  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5430 - 1,5530  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 435°C (1 atm)  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 150,00  
**ASSAY (% GC)** SUM OF TWO ISOMERS > 95  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** SYNONYM: SCHIFF BASE 2-METHYLUNDECANAL/METHYL ANTHRANILATE. METHYL N-METHYLANTHRANILATE <0,1%.

### 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 CONTAINS 0,07% OF TOCOPHEROL.

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.