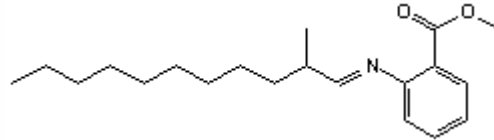


## SPECIFICATION SHEET

**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

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