

## SPECIFICATION SHEET

VERSION 3      VERSION DATE 18/11/09      PRINT DATE 15/04/25

PRODUCT AURANTIOL (BASE DE SCHIFF)  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME HYDROXYCITRONELLAL&METHYL ANTHRANILATE SCHIFF BASE

FORMULA C<sub>18</sub> H<sub>27</sub> O<sub>3</sub> N  
MOLECULAR WEIGHT 305  
CAS 89-43-0  
EINECS 201-908-1  
FEMA -  
TARIFF NUMBER 2922500090

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ASPECT AT 20°C CLEAR VISCOUS LIQUID  
COLOUR YELLOW  
ODOUR NEROLI, WHITE FLORAL, LINDEN  
DENSITY AT 20°C (g / ml) -  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,5300-1,5600  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 260°C  
MELTING POINT (°C) 35-40  
FLASH POINT (°C) 153  
ASSAY (% GC) >65% SCHIFF'S BASE  
ACID VALUE (mg KOH/g) -  
SOLUBILITY NON MISCIBLE IN WATER  
VAPOUR PRESSURE 0,004 hPa (20°C)  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

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