

SPECIFICATION SHEET

VERSION 3 VERSION DATE 18/11/09 PRINT DATE 17/07/24

PRODUCT	AURANTIOL (BASE DE SCHIFF)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	HYDROXYCITRONELLAL&METHYL ANTHRANILATE SCHIFF BASE
FORMULA	C ₁₈ H ₂₇ O ₃ N
MOLECULAR WEIGHT	305
CAS	89-43-0
EINECS	201-908-1
FEMA	-
TARIFF NUMBER	2922500090

SPECIFICATIONS

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)	>95%
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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