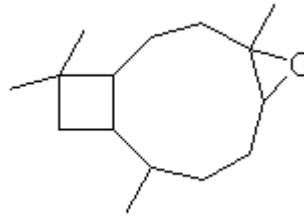


## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 10/03/10 **PRINT DATE** 07/03/21

<b>PRODUCT</b>	TOBACAROL IFF
<b>APPLICATIONS</b>	Raw material for industrial use intended for the manufacture of fragrances.
<b>IUPAC NAME</b>	4,9,12,12-TETRAMETHYL-5-OXATRICYCLO[8.2.0.0 4,6]DODECANE
<b>SYNONYMS</b>	TOBACAROL, TABAC DODECANE, 5,6-EPOXY-2,6,10,10-TETRAMETHYLBICYCLO[7.2.0]UNDECANE
<b>FORMULA</b>	C15 H26 O
<b>MOLECULAR WEIGHT</b>	222,00
<b>CAS</b>	1209-61-6
<b>EINECS</b>	214-906-0
<b>TARIFF NUMBER</b>	2914290090
<b>KOSHER CERTIFICATE</b>	AVAILABLE ON REQUEST
<b>REACH REGISTRATION NO.</b>	Exempt from registration (imported/manufactured < 1 ton/year)



## SPECIFICATIONS

<b>ASPECT AT 20° C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	WOODY, AMBER, SPICY, TOBACCO
<b>TASTE</b>	
<b>DENSITY A 20° C (g / ml)</b>	0,937 - 0,945
<b>DENSITY 25/25</b>	0,936 - 0,944
<b>REFRACTIVE INDEX nD20</b>	1,4780 - 1,4840
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	94,00
<b>ASSAY (% GC)</b>	SUM > 90
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,41 hPa (CALC.)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

## OTHER TECHNICAL DATA

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
IT CONTAINS 0,25% OF BHT

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.