

## SPECIFICATION SHEET

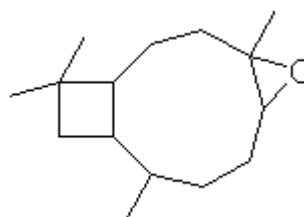
**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/04/24

**PRODUCT** TOBACAROL IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 4,9,12,12-TETRAMETHYL-5-OXATRICYCLO[8.2.0.0 4,6]DODECANE  
**SYNONYMS** TOBACAROL, TABAC DODECANE,  
 5,6-EPOXY-2,6,10,10-TETRAMETHYLBICYCLO[7.2.0]UNDECANE  
**FORMULA** C15 H26 O  
**MOLECULAR WEIGHT** 222,00  
**CAS** 1209-61-6

**EINECS** 214-906-0

**TARIFF NUMBER** 2910900090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

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



## SPECIFICATIONS

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