

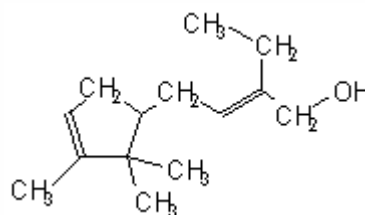
## SPECIFICATION SHEET

**VERSION** 4,00 **VERSION DATE** 25/02/20 **PRINT DATE** 05/05/24

**PRODUCT** BACDANOL® IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** (2E)-2-ETHYL-4-(2,2,3-TRIMETHYL-3-CYCLOPENTEN-1-YL)-2-BUTEN-1-OL  
**SYNONYMS** 2-ETHYL-4-(2,2,3-TRIMETHYL-3-CYCLOPENTEN-1-YL)-2-BUTEN-1-OL

**FORMULA** C14 H24 O  
**MOLECULAR WEIGHT** 208,00  
**CAS** 106185-75-5  
**CAS 2** 28219-61-6  
**EINECS** 701-122-3  
**EINECS 2** 248-908-8

**TARIFF NUMBER** 2906190090



**REACH REGISTRATION NO.** 01-2119529224-45

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR VISCOUS LIQUID	
<b>COLOUR</b>	COLORLESS TO PALE YELLOW	
<b>ODOUR</b>	POWERFUL, TRUE SANDALWOOD NOTE.	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,914	- 0,918
<b>DENSITY 25/25</b>	0,912	- 0,917
<b>REFRACTIVE INDEX nD20</b>	1,4860	- 1,4900
<b>REFRACTIVE INDEX nD25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	-	
<b>MELTING POINT (°C)</b>	-	
<b>FLASH POINT (°C)</b>	110,00	
<b>ASSAY (% GC)</b>	TRANS > 87; CIS+TRANS>92 (POLAR COLUMN)	
<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

## 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.  
 STABILIZED WITH 0,1% 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.