

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 11/05/24

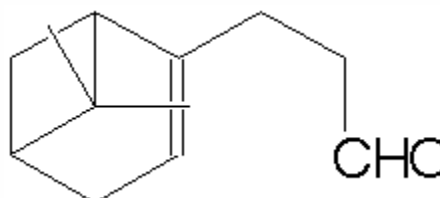
PRODUCT PINOACETALDEHYDE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-NORPINENE-2-PROPIONALDEHYDE, 6,6-DIMETHYL
SYNONYMS

FORMULA C12 H18 O
MOLECULAR WEIGHT 178,00
CAS 33885-51-7

EINECS 251-717-2

TARIFF NUMBER 2912290090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120739476-45



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	ALDEHYDIC, PINE, HERBAL, GREEN	
TASTE		
DENSITY AT 20°C (g / ml)	0,955	- 0,965
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4830	- 1,4870
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	89,00	
ASSAY (% GC)	> 96	
ACID VALUE (mg KOH/g)	< 3	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,0436593 hPa (calculated)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA SHOWS TENDENCY FOR POLYMERISATION/OXIDATION ON STORAGE.

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.
PURGE HEADSPACE WITH NITROGEN. REFRIGERATION RECOMMENDED. IT CONTAINS 0,4% 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.