

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

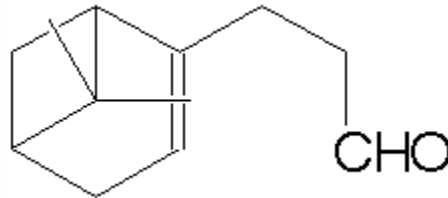
PRODUCT PINOACETALDEHYDE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-NORPINENE-2-PROPIONALDEHYDE, 6,6-DIMETHYL
SYNONYMS

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.