

SPECIFICATION SHEET

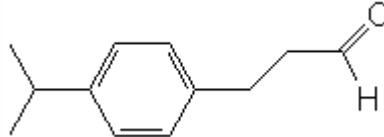
VERSION 5,00 **VERSION DATE** 01/03/24 **PRINT DATE** 17/07/24

PRODUCT CYCLEMAX IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-(P-CUMENYL)PROPIONALDEHYDE
SYNONYMS 3-(4-ISOPROPYLPHENYL) PROPANAL

FORMULA C12 H16 O
MOLECULAR WEIGHT 176,12
CAS 7775-00-0

EINECS 231-885-3

FEMA 2957
TARIFF NUMBER 2912290090



REACH REGISTRATION NO. 01-2120758797-32

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, FLORAL, GREEN
TASTE
DENSITY AT 20°C (g / ml) 0,960 - 0,967
DENSITY 25/25 0,958 - 0,966
REFRACTIVE INDEX nD20 1,5080 - 1,5140
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 94,00
ASSAY (% GC) MAJOR PEAK > 95%; ALCOHOL COMPONENT < 4%
ACID VALUE (mg KOH/g) < 3
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,01 mm Hg (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA KEEP REFRIGERATED.

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. ANTIOXIDANT: 0,05% STABILIFF AND 0,1% 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.