

SPECIFICATION SHEET

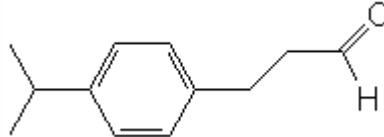
VERSION 3,00 **VERSION DATE** 24/05/17 **PRINT DATE** 18/01/20

PRODUCT CYCLEMAX IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
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 A 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)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0081302 hPa (CALCULATED)
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
USE INERT GAS (NITROGEN) IN THE HEADSPACE OF THE DRUMS. ANTIOXIDANT: 0,05% STABILIFF

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.