

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/07/24

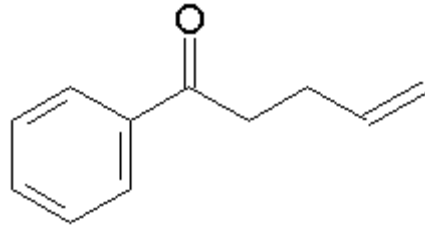
PRODUCT LAVONAX IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-PHENYL-4-PENTEN-1-ONE
SYNONYMS 1-PHENYL-4-PENTEN-1-ONE

FORMULA C11 H12 O
MOLECULAR WEIGHT 160,00
CAS 3240-29-7

EINECS 402-310-5

TARIFF NUMBER 2914390090

REACH REGISTRATION NO. 01-0000015208-73



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR OPOPONAX, LABDANUM, LAVENDER
TASTE
DENSITY AT 20°C (g / ml) 0,995 - 1,001
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5280 - 1,5330
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 104,44
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g)
SOLUBILITY
VAPOUR PRESSURE 0,0019 calculated (kPa)
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.

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.