

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 21/10/09 **PRINT DATE** 03/10/22

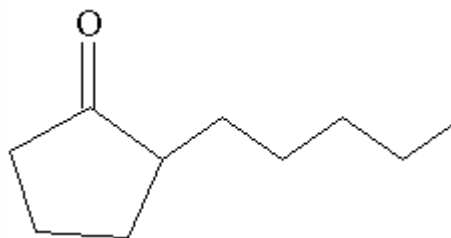
PRODUCT DELPHONE FIRMENICH 937850
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-PENTYL-CYCLOPENTANONE
SYNONYMS

FORMULA C10 H18 O
MOLECULAR WEIGHT 154,00
CAS 4819-67-4

EINECS 225-392-2

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. 01-2120121428-62



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOIBLE LIQUID
COLOUR COLORLESS
ODOUR FLORAL,FRUIT,AROMATIC,JASMIN,CELERY
TASTE
DENSITY AT 20°C (g / ml) 0,885 - 0,891
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4460 - 1,4500
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 86,00
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) < 3
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.