

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/05/24

PRODUCT DELPHONE FIRMENICH 937850

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PENTYL-CYCLOPENTANONE

SYNONYMS

 FORMULA
 C10 H18 O

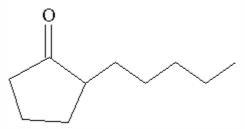
 MOLECULAR WEIGHT
 154,00

 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.