

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT VELOUTONE® FIRMENICH 990257

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CYCLOPENTANONE,2,2,5-TRIMETHYL-5-PENTYL

SYNONYMS CYCLOPENTANONE,2,2,5-TRIMETHYL-5-PENTYL-

 FORMULA
 C13 H24 O

 MOLECULAR WEIGHT
 196,00

 CAS
 65443-14-3

EINECS 265-779-3

TARIFF NUMBER 2914290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120121429-60

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS TO PALE Y

COLOUR COLORLESS TO PALE YELLOW
ODOUR FRUITY, JASMIN, LACTONE, PEACH, APRICOT

TASTE

 DENSITY AT 20°C (g / ml)
 0,862
 - 0,870

 DENSITY 25/25
 0,862
 - 0,869

 REFRACTIVE INDEX nD20
 1,4420
 - 1,4460

 REFRACTIVE INDEX nD25
 1,4400
 - 1,4440

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 90,00

ASSAY (% GC) > 95

ACID VALUE (mg KOH/g) < 1

SOLUBILITY SOLUBLE IN ALL PROPORTIONS IN ETHANOL 95‡

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.