

SPECIFICATION SHEET

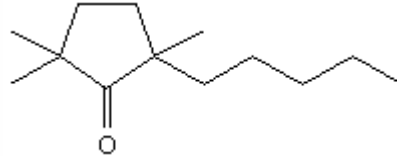
VERSION 2,00 **VERSION DATE** 21/07/05 **PRINT DATE** 25/10/20

PRODUCT VELOUTONE® FIRMENICH 990257
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
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



REACH REGISTRATION NO. 01-2120121429-60

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, JASMIN, LACTONE, PEACH, APRICOT
TASTE	
DENSITY A 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 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.