

SPECIFICATION SHEET

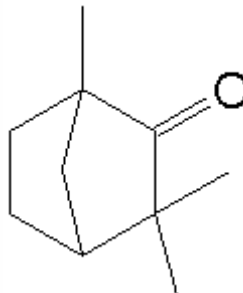
VERSION 3,00 **VERSION DATE** 29/02/24 **PRINT DATE** 04/05/24

PRODUCT FENCHONE, LEVO
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1,3,3-TRIMETHYL BICYCLO-[1,2,2]-HEPTAN-2-ONE
SYNONYMS L-ALPHA-FENCHONE; 1,3,3-TRIMETHYLBICYCLO-[1,2,2]-HEPTAN-2-ONE

FORMULA C10 H16 O
MOLECULAR WEIGHT 152,20
CAS 7787-20-4

EINECS 232-107-5

FEMA 4519
TARIFF NUMBER 2914290090



REACH REGISTRATION NO. 01-2120783121-62

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID	
COLOUR	COLORLESS TO YELLOWISH	
ODOUR	WARM-CAMPHORACEOUS, PINE, FENNEL	
TASTE		
DENSITY AT 20°C (g / ml)	0,941	- 0,946
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4600	- 1,4650
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)	-51,00	/ -47,50
BOILING POINT (°C)	192 - 194	
MELTING POINT (°C)	3 - 5 APROX.	
FLASH POINT (°C)	73,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER; 1:3 IN ETHANOL 70°	
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.