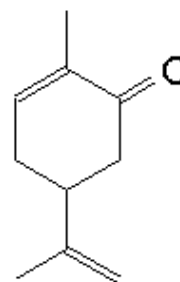


## SPECIFICATION SHEET

VERSION 3      VERSION DATE 08/07/05      PRINT DATE 28/01/21

PRODUCT L-CARVONE  
IUPAC NAME L-CARVONE  
SYNONYMS L-1-METHYL-4-ISOPROPENYL-6-CYCLOHEXEN-2-ONE; (R)-p-MENTHA-1,8-DIEN-2-ONE

FORMULA  $C_{10}H_{14}O$   
MOLECULAR WEIGHT 150  
CAS 6485-40-1  
EINECS 229-352-5  
FEMA 2249  
CoE 146  
FDA 182.60  
TARIFF NUMBER 2914290030  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST  
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.



## SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE STRAW COLORED
ODOUR	SPEARMINT LIKE
DENSITY A 20° C (g / ml)	0,956 - 0,966
REFRACTIVE INDEX nD20	1,495 - 1,505
OPTICAL ROTATION (°)	-62 / -57
BOILING POINT (°C)	229 - 231
FLASH POINT (°C)	92
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBLE IN 3 VOLS OF 70% ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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