# RedChemExpress

## Certificate of Analysis

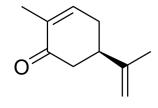
### (-)-Carvone

Cat. No.:	HY-W017423
CAS No.:	6485-40-1
Batch No.:	395997
Chemical Name:	2-Cyclohexen-1-one, 2-methyl-5-(1-methylethenyl)-, (5R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{14}O$		
Molecular Weight:	150.22		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	99.41%
Water(KF):	0.09%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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