# RedChemExpress

## Certificate of Analysis

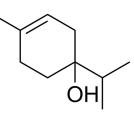
## Terpinen-4-ol

Cat. No.:	HY-W017316
CAS No.:	562-74-3
Batch No.:	290275
Chemical Name:	3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>18</sub> O
Molecular Weight:	154.25
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	98.58%
OR[α](C=1.11% CHCL <sub>3</sub> ):	-18.7°
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA