Certificate of Analysis

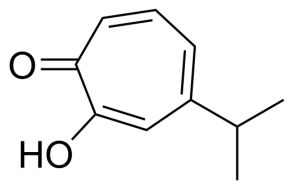
Hinokitiol

Cat. No.:	HY-B2230
CAS No.:	499-44-5
Batch No.:	156808
Chemical Name:	2,4,6-Cycloheptatrien-1-one, 2-hydroxy-4-(1-methylethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{12}O_2$		
Molecular Weight:	**164.20**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.97%**
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