



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Pulegone (In House Standard)

### Identification:

Chemical Name: (R)-5-Methyl-2-(propan-2-ylidene)cyclohexan-1-one

Synonyms	: NA	
CAS Number	: 89-82-7	
CAT Number	: CP-P203000	
Molecular Formula	: C10H16O	
Molecular Weight	: 152.24	0

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

### Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.