



## JIANGSU TIANKE AROMA CO., LTD.

26D2 SHANGMAO CENTURY PLAZA,49 ZHANG SHAN SOUTH ROAD,NANJING,CHINA  
TEL:+86 -25-58502390 FAX: +86-25-58506093  
E-MAIL:info@tiankearoma.com Website:www.tiankearoma.com

# Specification

Product Name : Methyl Cyclopentenolone

Product Model : NO.5006

Formula: C <sub>6</sub> H <sub>8</sub> O <sub>2</sub>	MolWt: 112.13	FEMA# 2700	CAS# 80-71-7
---	---------------	------------	--------------

### Technical Requirement:

Color & Appearance	Colorless to pale yellow White crystal powder.
Odor	Violet,woody fragrance odor Nutty odor, maple and glycyrrhiza odor to dilute solution.
Melting Range(°C)	104 ~ 108
Solubility in Alcohol(25°C)	1g sample clearly soluble in 5ml Ethyl Alcohol of 90%(v/v).
Assay (%)	≥950
Heavy metal(Pb, mg/kg)	≤10
As(mg/kg)	≤3
Shelf Life	12 Months
Packing	25kg/board drum
Storage Condition	To be stored in cool dry place, no open air storage.
Executive Standard	GB 1886.128-2015 Food additive Methyl cyclopentenolone
Revision Date	September 11,2016