



ARUNIMA  
FLAVOURS

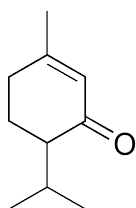
# PIPERITONE 3-methyl-6-propan-2-ylcyclohex-2-en-1-one



MINTY

## SPECIFICATION DATA SHEET

CAS NUMBER	89-81-6; 4573-50-6
EINECS NUMBER	201-942-7
FEMA NUMBER	-
PRODUCT CODE	AFM001031



C<sub>10</sub>H<sub>16</sub>O

### OLFACTIVE DESCRIPTION

Mint, Sweet, Fresh, Herbal,  
Camphor

### BENEFITS & RECOMMENDED USES

Used in minty flavours and  
fragrances, cosmetics, perfuming  
agent.

### SYNONYMS

3-Carvomenthenone, p-Menth-1-  
en-3-one

### PACKAGING AND STABILITY

Store in tightly closed containers  
in a cool area protected from  
sunlight and heat; shelf life is 24  
months.

### PHYSICO - CHEMICAL PROPERTIES

LOG P (MEASURED)	→	2.8
APPEARANCE	→	Colourless to pale yellow clear liquid
FLASHPOINT	→	97°C
SPECIFIC GRAVITY	→	0.910 - 0.935 @ 25°C
MOLECULAR WEIGHT	→	152.2 g/mol
PURITY (GLC)	→	95% as Piperitone
REFRACTIVE INDEX	→	1.475 - 1.488 @ 20°C
SOLUBILITY	→	Soluble in alcohol; Insoluble in water
BOILING POINT	→	233 - 235°C @ 760 mm Hg

### DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.