

# METHYL IONONE GAMMA EQ

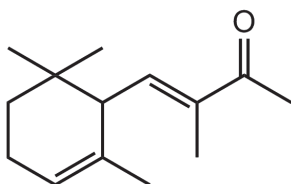
WOODY, FLORAL, VIOLET, ORRIS

## APPLICATION INFORMATION

Used in many floral fragrances, particularly violet. Blends with and supports woody, leathery and oriental accords.

## CHEMICAL STRUCTURE

3-Methyl-4-(2,6,6-trimethylcyclohex-2-enyl)but-3-en-2-one



Chemical formula - C<sub>14</sub>H<sub>22</sub>O

## SYNONYM

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one

## TENACITY ON BLOTTER

00

HOURS

00

DAYS

> 01

WEEKS

## BLOOM DIFFUSIVITY



POOR



FAIR



GOOD



VERY

## TYPICAL USE LEVEL



## OCCURENCE IN NATURE

Not found in nature.

## TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	118 °C
- [α] <sub>D</sub> <sup>20</sup> minimum	-
- GC	90% min. isomers, 80-90% Isomethyl Ionone alpha
- Appearance	Pale yellow liquid
- CAS No.	127-51-5
- M.W.	206.33
- FEMA / GRAS No.	2714
- Food Grade Cert.	YES
- CLogP	4.84
- Vapor Pressure	1.300 Pa at 25°C

## PROPERTIES

	POOR	FAIR	GOOD
- Hypochlorite bleach	•		
- Perborate Powder Detergent			•
- Liquid Detergent			•
- Concentrated Fabric Softeners			•
- Soaps			•
- Alcoholic fine fragrances			•
- Toiletry Applications			•
- Antiperspirants			•
	POOR	FAIR	GOOD
- Skin			•
- Dry Fabric			•
- Wet Fabric			•
- Hair			•