

Foreverest Resources Ltd

Methylionone

95%

Methylionone is yellow transparent liquid with woody and floral odor. Pseudomethylionone was synthesized by condensation of citral and butanone under alkaline conditions and then through the cyclization reaction to produce methylionone. It is mainly used in the flavor formulation of food and beverage.

Substance Identification

Synonyms	Ionone Methyl Ionone alpha-Methylionone
CAS	N/A
EINECS	215-635-0
FEMA	N/A

HS.CODE	291500
Molecular Formula	C14H22O
Molecular Weight	206.32

Application & Uses

- used in fragrance formulation of daily chemicals
- used in daily and industrial flavor
- used in the production of cine film, coating solvent, parting agent and paint remover etc.
- used as intermediate in the pharmaceutical industry

Features & Benefits

- Soluble in alcohol, water, 2.98 mg/L @ 25 °C (est)

Sales Specification

ITEM	VALUE
Appearance	Yellow transparent liquid

ITEM	VALUE
Relative Density	0.924 to 0.932
Purity, %	95 min
LD50 oral, rat	5gm/kg min

Package

- Drum, 180kg net each

GHS Hazard Statements

H-Code	H315/319/411
P-Code	P264/280/273
Response	P302+P352 P321 P332+P313 P362+P364 P305+P351+P338 P337+P313 P391
Storage	No data available
Disposal	P501

Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition

- keep container tightly closed
- keep in a cool, well-ventilated place

Relation Products

- [alpha Ionone](#)

Relation Articles

- [What are the natural terpenes](#)

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.