

Foreverest Resources Ltd

Styralyl Acetate

98%

Styralyl acetate is found in cloves. It is obtained by direct esterification of acetic acid and methylphenylmethanol in an azeotropic state. Styralyl acetate is widely used in food flavoring.

Substance Identification

Synonyms	Gardenol Styrylallyl Acetate alpha-Methylbenzyl acetate Styrollylacetat
CAS	N/A
EINECS	202-288-5
FEMA	N/A

HS.CODE	291500
Molecular Formula	C10H12O2
Molecular Weight	164.20

LD50 oral, rat	5gm/kg min
LD50 dermal, rabbit	5gm/kg min

Application & Uses

- 1.used as an important spice for the preparation of gardenia and tuberose
- used for the fragrance formulation of jasmine, hyacinth, lily of the valley, lilac, magnolia
- widely used in food flavor

Sales Specification

ITEM	VALUE
Appearance	Colorless transparent liquid

ITEM	VALUE
Aroma	A sweet, strong leafy green scent, also like the fragrance of gardenia, with a hot and sour, green berry aroma
Density, @20/20°C, g/mL	1.0200 to 1.0350
Refractive Index, @20°C	1.4920 to 1.5040
Ester Content, %	98 min
LD50 oral, rat	5gm/kg min
LD50 dermal, rabbit	5gm/kg min

Package

GHS Hazard Statements

H-Code	H227/402
P-Code	P210/273/280
Response	P370+P378
Storage	P403+P235
Disposal	P501

S-phrases: S24/25

Storage

- store in a cool place with room temperature below 30 ° C
- 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 Articles

- [9 Organic Food and Flavor Trends Taking Over the Grocery Store](#)

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.