Foreverest Resources Ltd

Styralyl Acetate

98%

Styralyl acetate is 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
Moleclar Weight	164.20

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
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

ITEM	VALUE
LD50 dermal, rabbit	5gm/kg min

Package

GHS Hazard Statements

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

Manage consent