

Foreverest Resources Ltd

Lyrar

98%

Lyrar is isomer mixture that appears colorless viscous liquid with floral odor. It is prepared by the addition reaction of myrcenol and propanol. Lyrar is applied in the fragrance formulation of perfumes, soaps, and cosmetics, etc. Due to its distinct performance, it has replaced traditional used Lily aldehyde in perfumery.

Substance Identification

Synonyms	Kovanol 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde
CAS	N/A
EINECS	250-863-4
FEMA	N/A

HS.CODE	291229	
Molecular Formula	C13H22O2	
Molecular Weight	210.32	
LD50 oral, rat		≥5g/kg
LD50 dermal, rabbit		≥5g/kg

Application & Uses

- applied as fragrance ingredient in the formula of perfume, soaps, household cleaners and personal cares [Recommended Use Level 20% max]
- used as the alternative of Hydroxycitronellal for its excellent chemical stability and color stability

Features & Benefits

- Lyrar is an important sensitizer in patients sensitive to fragrances.

Sales Specification

ITEM	VALUE
Appearance	Colorless viscous liquid
Odor	Flowery with sweety
Acid Value, mgKOH/g	0.00~1.00
Refractive Index, @ n20/D	1.486~1.493
Relative Density, @ d20/20	0.986~0.998
Purity, %	≥98
LD50 oral, rat	≥5g/kg
LD50 dermal, rabbit	≥5g/kg

Package

- Iron Drum, 180kg

GHS Hazard Statements

H-Code H225 H301+311+331 H370

P-Code	P201/233/240/241/242/243/260/264/270/271/280
Response	P301+P310+P330 P303+P361+P353 P304+P340+P311 P308+P311 P370+P378
Storage	P403+P233 P403+P235 P405
Disposal	P501

Storage

- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

Relation Products

- [Dipentene \(Natural\)](#)

Relation Articles

- [How to create Lily of the valley fragrance?](#)
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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