Foreverest Resources Ltd

Dihydromyrcene

88%

Dihydromyrcene is a colorless, transparent liquid with a jasmine odor. Dihydromyrcene is prepared by the pyrolysis of pinane after the hydrotreating of alpha-Pinene and beta-Pinene. In addition, another preparation method is using beta-Pinene as raw material to pyrolyze into Myrcene, and then produce dihydromyrcene through the Selective Hydrogenation Process. Dihydromyrcene is the intermediate material of Dihydromyrcenol. It can be further prepared as dihydromyrcenol by hydration reaction.

Substance Identification

Synonyms

CAS N/A

EINECS 219-433-3

FEMA	N/A
HS.CODE	29061900
Molecular Formula	C10H18
Moleclar Weight	138.252

Application & Uses

- Used as intermediate materials of fine Fragrance, such as Dihydromyrcenol, citronellol, M.C.lactone, Methoxyl citronellal, Sandalwood and Menthol etc.
- Used as flavoring ingredient
- Used as solvents for cleaning and degreasing in products including soaps, detergents, automotive care products, rubber and plastic products, polishes, and sanitation products.

Sales Specification

ITEM	VALUE
Appearance	Colorless transparent liquid
Odor	Woody, Pines
Refractive Index, @ n20/D	1.472~1.473
Relative Density, @ d20/4	0.862~0.865

ITEM	VALUE
Purity by GC	85% min

Package

• Galvanized Iron Drum, 165kg net each

GHS Hazard Statements

H-Code H226/304/315/317

P-Code P210/233/240/241/242/243/280/264/261/272

Response P303+P361+P353 P370+P378 P301+P316 P331 P302+P352 P321 P332+P317 P362+P364 P333+P317

Storage P403+P235 P405

Disposal P501

Storage

- ensure adequate ventilation, especially in confined areas
- ensure that eyewash stations and safety showers are close to the workstation location
- keep containers tightly closed in a cool, well-ventilated place

Relation Products

- alpha-Pinene
- Beta Pinene
- Dihydromyrcenol

Relation Articles

- How to create Lily of the valley fragrance?
- Ten questions concerning air fresheners and indoor built environments

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