

Foreverest Resources Ltd

异长叶烯酮

95%

异长叶烯酮，呈白色或淡绿色结晶或粉末，伴有木香和琥珀香。略有樟脑香气。由[异长叶烯](#)在反应釜内与氧气充分氧化，之后再进行过滤、蒸馏、结晶等工序合成异长叶烯酮。也可用乙酸钴做催化剂，再依次进行过滤、蒸馏、结晶、抽滤制得。

Substance Identification

Synonyms	Isolongifolenone Isolongifolene Ketone
CAS	N/A
EINECS	245-859-4
FEMA	N/A

HS.CODE	N/A
Molecular Formula	C15H22O
Molecular Weight	218.3

Application & Uses

- 用作木香和琥珀香型的定香剂
- 用作倍半萜驱蚊、驱虫剂
- 可制备为手性配体，用作治疗乳腺癌的雌激素受体；或作为女性绝经后的雌性激素替代物
- 天然农药成分
- 香精香料调香

Sales Specification

ITEM	VALUE
外观	白色或淡绿色结晶或粉末
气味	琥珀木香，似樟脑
纯度[G.C, %]	≥95
溶解性	1:3. 2 可溶于80%乙醇和油质中

Similar Specs

[Isolongifolenone](#)

Package

- 纸箱, 25公斤
- 纸箱, 50公斤

GHS Hazard Statements

Storage

- 对空气和湿度敏感, 应密封贮存于通风、干燥处
- 容器开口后应重新密封贮存, 并直立存储防止倾倒泄漏
- 在惰性气体环境下贮存和处理
- 远离火苗、明火、火源

Relation Products

- [Isolongifolanone](#)
- [Isolongifolene](#)

Relation Articles

- [Isolongifolenone: A Novel Sesquiterpene Repellent of Ticks and Mosquitoes](#)

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.