

Foreverest Resources Ltd

β-石竹烯 [CAS 87-44-5]

85%

β-石竹烯是一种双环倍半萜，天然存在于罗勒、古巴香脂、黑葛缕子、牛至、薰衣草、迷迭香、肉桂、依兰和丁香等植物精油中。它通常与异石竹烯（顺式双键异构体）和α-葑草烯（已废弃名称：α-石竹烯，一种开环异构体）混合存在。β-石竹烯可以从工业上的松节油副产品中制造。

Substance Identification

Synonyms	β-石竹烯 反式石竹烯 β-丁香烯
CAS	N/A
EINECS	201-746-1
FEMA	N/A

HS.CODE290219

Molecular FormulaC15H24

Moleclar Weight204.36

Application & Uses

- 用作食品添加剂，用于香料混合物和柑橘香精，尤其是口香糖。 最终调味食品中的推荐用量约为2~200mg/kg
- 用于肥皂和洗涤剂
- 用于合成其他香料，例如用于合成更有价值的香料，如乙酰石竹烯
- 用于制备仿精油和除臭剂

Features & Benefits

效果：镇静、放松 药用价值：抗炎、抗菌、抗氧化 主要存在于：松节油、黑葛缕子、丁香、啤酒花、罗勒、牛至、黑胡椒、薰衣草、迷迭香

Sales Specification

ITEM	VALUE
外观	无色至淡黄色油状液体
气味	清淡的丁香花味

ITEM	VALUE
含量（%）	85 min

Similar Specs

[β-Caryophyllene](#)

Package

- 塑料桶，185公斤

GHS Hazard Statements

Storage

- 单独贮存于独立仓库
- 仓库地面铺有接地材料
- 远离火苗、明火、火源
- 密封贮存于通风、阴凉、干燥处

Relation Products

- [Caryophyllene oxide](#)
- [β-Caryophyllene](#)

Relation Articles

- [The benefits of Terpenes on health and well-being](#)
 - [Terpenes \(C₅H₈\)-medicinal molecules and important building blocks in nature](#)
 - [Polyterpenes by ring opening metathesis polymerization of caryophyllene and humulene](#)
 - [TERPENE ESSENTIAL OILS: The research and development direction of anti-virus drugs is concerned](#)
 - [Terpenes from Forests and Human Health](#)
 - [Why do scholars study the antiviral envelope activity of essential oil from its antibacterial](#)
 - [The benefits of the β-Caryophyllene\(BCP\)](#)
 - [The composition of the essential oil](#)
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Remark

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Manage consent