

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 -葎草烯（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.CODE 290219

Molecular Formula C15H24

Molecular Weight 204.36

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

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