

Foreverest Resources Ltd

新铃兰醛

98%

新铃兰醛为异构体混合物，呈液体，伴有铃兰花香韵。由月桂烯醇和丙烯醇在氯化锌催化下，经双烯加成制得。可应用于香水、香皂、合成洗涤剂 and 化妆品等香精配方中。

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 |

Application & Uses

- 应用于香水、香皂、合成洗涤剂和化妆品香精配方中（用量不超过20%）
- 由于新铃兰醛的香气较羟基香茅醛更为浓烈和持久，化学性能更稳定且不变色，因此可作为羟基香茅醛的良好替代物

Features & Benefits

Sales Specification

| ITEM | VALUE |
|-------------|-----------|
| 外观 | 无色粘稠液体 |
| 气味 | 铃兰花香 |
| 酸值[mgKOH/g] | 0.00~1.00 |

| ITEM | VALUE |
|--------------|-------------|
| 折光指数@ n20/D | 1.486-1.493 |
| 相对密度@ d20/20 | 0.986~0.998 |
| 纯度（%） | ≥98 |
| 口服 LD50（大鼠） | 5g/kg |
| 皮试 LD50（兔子） | 5g/kg |

Package

- 铁桶，180公斤

GHS Hazard Statements

Storage

- 密封贮存于通风、干燥、阴凉处
- 贮存容器开口后应重新封口并保持直立放置防止泄漏
- 与氧化物隔离贮存

- 远离火苗、明火、火源

Relation Products

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

Relation Articles

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

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.