

Foreverest Resources Ltd

紫苏碱 [CAS 30950-27-7]

99%

紫苏碱是从紫苏属植物中提取的紫苏醛的肟。又名紫苏糖、紫苏糖，是一种半合成甜味剂，其甜度约为蔗糖的2000倍 [Perillartine can activates the taste receptor type 1 member 2 (Tas1r2) subunit in a species-dependent manner.

Substance Identification

Synonyms

紫苏糖 | 紫苏亭 | 紫苏葶

CAS

N/A

EINECS

250-402-7

FEMA

N/A

HS.CODE

Molecular Formula

C10H15NO

Molecular Weight

165.23

口服 LD50(大鼠)

2500mg/kg

Application & Uses

- 紫苏碱能明显减少刺激性，祛除烟气，使烟气变得更加柔和细腻，回味纯正舒适，紫苏碱可以显著提高烟气质量
- 紫苏碱可以在不改变烟叶原料的情况下提高卷烟的质量等级，使卷烟生产中可在不改变卷烟产品档次的前提下使用品质相对较低的烟叶原料
- 在卷烟中添加紫苏碱可使生产成本增加减少，但卷烟产品的价格随着产品质量提高而增加，从而获取更好的经济效益

Sales Specification

ITEM

VALUE

口服 LD50(大鼠)

2500mg/kg

Package

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

- [Perilla Aldehyde](#)
- [Perillyl Alcohol \(CAS 536-59-4\)](#)
- [Sclareolide](#)

Relation Articles

- ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS
- Biological function and mechanism of plant extracts(2)
- Terpenes from Forests and Human Health
- The development trend of food flavor
- Tobacco Flavor

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.