

# Foreverest Resources Ltd

## 脱氢松香胺 [Leelamine]

98%

脱氢松香胺是一种二萜化合物，是松香的衍生物。经过一系列蒸馏过程，松节油的残余液体被蒸出。然后在210°C左右过滤残液，冷却结晶得到成品。脱氢松香胺对大麻素受体CB1和CB2的亲合力较弱，并且是丙酮酸脱氢酶激酶 [pyruvate dehydrogenase kinase] 的抑制剂。其光学异构体也可用作羧酸的手性拆分剂。

### Substance Identification

Synonyms	Leelamine, Amine D
CAS	N/A
EINECS	215-899-7
FEMA	N/A

HS.CODE	38062010
Molecular Formula	C20H31N
Molecular Weight	321.9

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## Application & Uses

- 用作电子锡膏添加剂
- 用作水处理的清洁剂
- 用作工业清洗的消毒剂
- 用作光学分散剂
- 用作浮选
- 用作油墨和药品的中间体
- 用作润滑剂的成分
- 用作乙胺醋酸盐，杀死藻类、细菌、霉菌、软体动物和其他害虫
- 用作石油管道防腐剂
- 用于颜料

## Features & Benefits

1. 可溶于常见有机溶剂，如醇类、碳氢化合物和氯化物溶剂；不溶于冷水，但微溶于热水，在100°C时约为0.5%
2. 优良的乳化、分散、增溶、缓蚀、润滑、防静电、防腐性能

## Sales Specification

ITEM	VALUE
外观	黄色透明粘稠液体，带有微弱的氨化气味
颜色（加纳色号）	8 max
总氮含量（中和滴定法，%）	98 min
折光指数 $n_{20/D}$	1.535 to 1.545

## Package

- 铁桶，200公斤

## GHS Hazard Statements

## Storage

- 避免光线直照
- 和氧化物隔离贮存
- 贮存和运输方式须符合当地法律法规要求

- 贮存在阴凉、干燥处
- 密封贮存

## Relation Products

- [Abietic Acid \(CAS 514-10-3\)](#)
- [Rosin Amine \(Abietylamine\)](#)
- [Dehydroabietic Acid](#)

## Relation Articles

- [Application of Gum Rosin](#)
  - [The Species of Pine Oleoresin in China](#)
  - [Application of Nonionic Surfactants based on Rosin As Corrosion Inhibitor for Tubing Steel During Acidization of Petroleum Oil and Gas Wells](#)
  - [Real Bio-based Ingredients for Formulator's Toolbox](#)
  - [Rosin Resins Codes Updated](#)
  - [Study of Novel Rosin-Based Biomaterials for Pharmaceutical Coating](#)
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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