Foreverest Resources Ltd

迷迭香酸

30%

迷迭香酸（Rosmarinic Acid）是一种天然存在的多酚类化合物，广泛发现于迷迭香、鼠尾草、薄荷、罗勒等多种唇形科植物中。其化学结构为咖啡酸和3,4-二羟基苯乳酸的酯。它被认为是一种天然、高效且具良好稳定性的抗氧化剂和绿色食品添加剂。它毒性较低，通常被认为是安全的。在溶解性方面，它微溶于水，但易溶于醇类和油类。

研究表明，迷迭香酸具有很强的清除自由基的功效，其抗氧化活性比维生素E更强，还具有广谱抗菌、抗病毒、抗炎、抗肿瘤、抗血小板聚集、抗血栓、抗血管生成、抗精神病以及对抗神经退行性疾病的作用。

Substance Identification

Synonyms	迷迭香素
CAS	N/A
EINECS	
FEMA	N/A
HS.CODE	
Molecular Formula	C18H16O8
Moleclar Weight	360.32

Application & Uses

- 食品与保健品领域： 作为天然抗氧化剂广泛应用于食品中；用作食品调味剂中的调味品；是抗衰老和强效减肥剂的潜在成分；并用于心血管疾病的治疗研究。
- 日化与香精香料： 用于日用化学品的香精配方（如身体乳液、清洁剂、洗发水、肥皂等）；也用作薄荷、香辛料、果香柑橘香型等食用香精，以及薰衣草、天竺葵等精油的重建与配方。
- 医药研究与其他： 可用作抗菌剂的中间体、天然防腐剂；适用于皮肤与局部治疗（如皮肤感染、真菌感染）；亦可作为溶剂使用。

Sales Specification

ITEM	VALUE
外观	淡黄色或棕色粉末
含量（%）	5 to 30

Package

- 桶，25公斤。采用真空包装，内衬有塑料袋和铝箔/塑料袋

GHS Hazard Statements

H-Code H400
P-Code P264/270/273
Response P301+P310 P321 P330 P391
Storage P405
Disposal P501
S-phrases: S26-37/39 | R-phrases: R36/38

Storage

- 控温防潮避光通风： 储存于指定温度范围内，保持干燥、通风良好，并避光保存。
- 容器密闭与标识： 确保容器密闭完好并标识清晰。粉末或易燃液体需接地以防静电积聚。
- 远离火源与不相容物： 储存区域应远离热源、火花、明火及所有不兼容物质。
- 安全搬运与检查： 小心搬运，稳固堆放。长期储存后，使用前务必检查质量。

- 遵守法规与应急： 严格遵守所有安全法规，并确保有应急预案。

Remark

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