

Safety (MSDS) data for rescinnamine



General

Synonyms: 11,17-dimethoxy-18-((1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propenyl)oxy)-3,2-yohimban-16 carboxylic acid methyl ester, methyl reserpate 3,4,5-trimethoxycinnamic acid ester, methyl 18-o-(3,4,5-trimethoxycinnamoyl) reserpate, anapral, anaprel, cinamine, cinatabs, moderil, normorescina, raupyrol, raurescine, recitensina, rescaloid, rescamin, rescidan, rescin, rescinpal, rescitens, reserpinine, respial, tenamine, tuareg, further trade names

Use: antihypertensive

Molecular formula: $C_{35}H_{42}N_2O_9$

CAS No: 24815-24-5

EINECS No:

Physical data

Appearance: white to cream powder

Melting point: 238 C

Boiling point:

Vapour density:

Vapour pressure:

Density ($g\ cm^{-3}$):

Flash point:

Explosion limits:

Autoignition temperature:
Water solubility: negligible

Stability

Stable, but darkens slowly in light. Incompatible with strong oxidizing agents.

Toxicology

Harmful if swallowed. May be harmful if inhaled.

Toxicity data

(The meaning of any toxicological abbreviations which appear in this section is given [here.](#))

ORL-HMN TDLO 4 ug kg⁻¹/d

ORL-RAT LD50 1000 mg kg⁻¹

SCU-MUS LD50 440 mg kg⁻¹

ORL-MUS LD50 1420 mg kg⁻¹

Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))

R22.

Transport information

(The meaning of any UN hazard codes which appear in this section is given [here.](#))

Non-hazardous for air, sea and road freight.

Personal protection

Safety glasses.

Safety phrases

(The meaning of any safety phrases which appear in this section is given [here.](#))

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This information was last updated on April 26, 2005. We have tried to make it as accurate and useful as possible, but can take no responsibility for its use, misuse, or accuracy. We have not verified this information, and cannot guarantee that it is up-to-date.
