

Safety (MSDS) data for l(-)- norephedrine



General

Synonyms: 2-amino-1-phenyl-1-propanol, 1-phenylpropanolamine

Molecular formula: C₉H₁₃NO

CAS No: 492-41-1

EINECS No: 207-755-7

Physical data

Appearance: white powder

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

Density (g cm⁻³):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility:

Stability

Stable. Incompatible with strong oxidizing agents. May discolour on exposure to light.

Toxicology

Harmful by inhalation, ingestion or if absorbed through skin. Eye, skin and respiratory irritant.

Toxicity data

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

ORL-WMN LDLO 8 mg kg⁻¹

ORL-RAT LD50 1538 mg kg⁻¹

ORL-MUS LD50 1060 mg kg⁻¹

Risk phrases

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

R23 R24 R25 R36 R37 R38.

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, adequate ventilation.

Safety phrases

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

S22 S26 S36 S37 S39 S45.

[Return to [Physical & Theoretical Chemistry Lab. Safety home page.](#)]

This information was last updated on October 6, 2003. 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.
