Safety (MSDS) data for dideoxyinosine

General

Synonyms: DDI, videx, CCRIS 805, didanosine, 2',3'-

dideoxyinosine, NSC 612049, ddino

Use: antiviral, HIV inhibitor

Molecular formula: C₁₀H₁₂N₄O₃

CAS No: 69655-05-6

EC No:

Physical data

Appearance: white crystalline solid

Melting point: 175 C (or possibly 10-15 C lower?) (decomposes)

Boiling point: Vapour density: Vapour pressure: Density (g cm⁻³):

Flash point:

Explosion limits:

Autoignition temperature: Water solubility: slight

Stability

Stable. Combustible. Incompatible with strong oxidising agents.

Toxicology

No toxicological data available

Toxicity data

(The meaning of any abbreviations which appear in this section is given <u>here.</u>)

Risk phrases

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

Transport information

Personal protection

Treat as potentially harmful.

Safety phrases

(The meaning of any safety phrases which appear in this section is given <u>here.</u>)

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

This information was last updated on October 29, 2004. 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.