

# Safety data for 2',3'-dideoxycytidine

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## General

Synonyms: hivid, ddcyd, zalcitabine, dideoxycytidine, RO 24-2027, ddc, NSC 606170

Use: antiretroviral, HIV inhibitor

Molecular formula:  $C_9H_{13}N_3O_3$

CAS No: 7481-89-2

EC No:

## Physical data

Appearance: white crystalline powder

Melting point: 210 - 213 C

Boiling point:

Vapour density:

Vapour pressure:

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

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility: moderate

## Stability

Stable. Combustible. Incompatible with strong oxidizing agents.

## Toxicology

No toxicological information available.

### **Toxicity data**

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

### **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 [here.](#))

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