

## Product Datasheet

### GP1241 - 5-Aza-2''-deoxycytidine

Pictograms

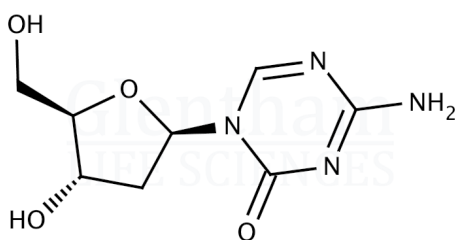


#### Product Details

Product Name	5-Aza-2''-deoxycytidine
Glentham Code	GP1241
CAS Number	2353-33-5
EINECS	219-089-4
MDL Number	MFCD00043011
PubChem SID	310267169
Related Categories	APIs, Biochemicals, Nucleosides & Nucleotides

#### Structure

Molecular Weight	: 228.21
Molecular Formula	: C <sub>8</sub> H <sub>12</sub> N <sub>4</sub> O <sub>4</sub>



#### Glentham Product Specification

Physical Description	: White crystalline powder
Identification	: IR
Solubility (5% in DMSO)	: Clear, colourless solution
Melting Point	: 190 - 196 °C
Heavy Metals	: ≤ 10ppm
Residue on Ignition	: ≤ 0.1%
Loss on Drying	: ≤ 1.0%
Purity (HPLC)	: ≥ 97.5% (dried basis)
Version	: v1.0

#### About 5-Aza-2''-deoxycytidine

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Muta. 2, Repr. 1B
Signal Word	Danger
Hazard Codes	H341, H360
Precautionary Codes	P280, P308+P313

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