

## Product Datasheet

### GE8084 - Cytosine

Pictograms



#### Product Details

Product Name	Cytosine
Glentham Code	GE8084
CAS Number	71-30-7
EINECS	200-749-5
MDL Number	MFCD00006034
PubChem SID	310270793
Related Categories	Biochemicals, Nucleosides Nucleotides

#### Glentham Product Specification

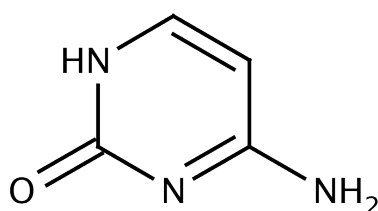
Physical Description	: White to off-white crystalline powder
Solubility (5% in 0.5M HCl)	: Clear to faintly turbid, colourless to faint yellow solution
Loss on Drying	: ≤ 0.5%
Purity (HPLC)	: ≥ 99.0%
Version	: v1.0

#### Structure

Molecular Weight	: 111.10
Molecular Formula	: C <sub>4</sub> H <sub>5</sub> N <sub>3</sub> O

#### About Cytosine

No further details on record.



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irrit. 2, Eye Irrit. 2, STOT SE 3
Signal Word	Warning
Hazard Codes	H315, H319, H335
Precautionary Codes	P261, P280, P302+P352, P305+P351+P338

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