

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

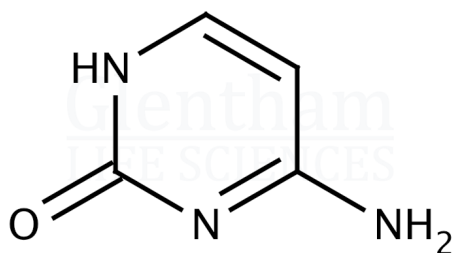
Physical Description	: White to off-white crystalline powder
Identification (IR)	: To conform to standard
Solubility (5% in 0.5M HCl)	: Clear to faintly turbid, colourless to faint yellow solution
Loss on Drying	: ≤ 0.5%
Purity (HPLC)	: ≥ 99.0%
Version	: v1.1

Structure

Molecular Weight	: 111.10
Molecular Formula	: C ₄ H ₅ N ₃ 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 Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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