

## Product Datasheet

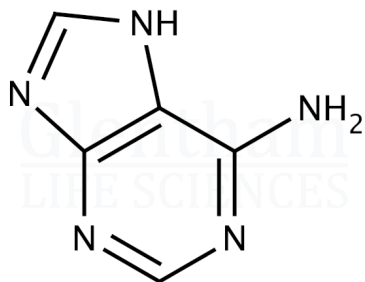
### GE7863 - Adenine

#### Product Details

Product Name	Adenine
Glenthams Code	GE7863
CAS Number	73-24-5
EINECS	200-796-1
MDL Number	MFC00041790
PubChem SID	310265845
Related Categories	Biochemicals, Nucleosides & Nucleotides

#### Structure

Molecular Weight : 135.13  
Molecular Formula :  $C_5H_5N_5$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Acute Tox. 3
Signal Word	Danger
Hazard Codes	H301
Precautionary Codes	P280, P301+P310

#### Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG III

#### Glenthams Product Specification

Physical Description	: White to off-white crystalline powder
Loss on Drying	: ≤ 1.0%
Heavy Metals	: ≤ 0.001%
Residue on Ignition	: ≤ 0.1%
Assay	: 99.0 - 101.0 % (dried basis)
Version	: v1.0

#### About Adenine

No further details on record.