

Product Datasheet

GE5051 - Adenine sulfate

Pictograms

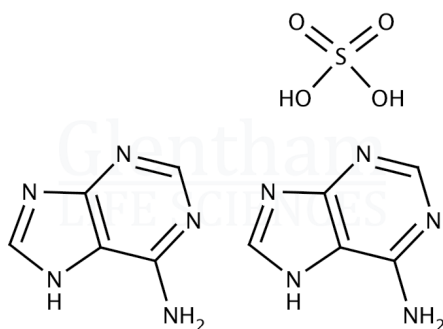


Product Details

Product Name	Adenine sulfate
Glentham Code	GE5051
CAS Number	321-30-2
EINECS	206-286-5
MDL-Nummer	MFCD00213655
PubChem SID	310265850
Related Categories	Biochemicals, Nucleosides & Nucleotides

Structure

Molecular Weight	: 368.34
Molecular Formula	: $C_5H_5N_5 \cdot 1/2H_2SO_4$



Glentham Product Specification

Physical Description	: White to off-white powder
Solubility (1% in 0.5M HCl)	: Clear, colourless solution
Residue on Ignition	: $\leq 0.1\%$
Heavy Metals	: $\leq 20\text{ppm}$
Loss on Drying	: $\leq 6.0\%$ (105°C)
Assay	: $\geq 99.0\%$ (dried basis)
Version	: v1.2

About Adenine sulfate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4
Signal Word	Achtung
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

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