

Product Datasheet

GP0435 - Allantoin

Pictograms

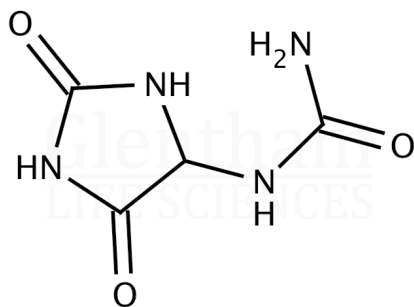


Product Details

Product Name	Allantoin
Glenthams Code	GP0435
CAS Number	97-59-6
EINECS	202-592-8
MDL Number	MFCD00005260
PubChem SID	310265991
Related Categories	APIs, Phytochemicals

Structure

Molecular Weight : 158.12
Molecular Formula : $C_4H_6N_4O_3$



Glenthams Product Specification

Physical Description	: White, or almost white crystalline powder
Identification	: A, B, C, D according to BP, EP, USP
Specific Optical Rotation	: $-0.10 - +0.10^\circ$
Acidity or Alkalinity	: To pass BP, EP, USP tests
Reducing Substances	: To pass BP, EP, USP tests
Related Substances	: $\leq 0.5\%$ (each)
Loss on Drying	: $\leq 0.1\%$
Residue on Ignition	: $\leq 0.1\%$
Assay	: 98.5 - 101.0 %
Pharmacopoeia Specification(s)	: BP, EP, USP
Version	: v1.1

About Allantoin

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	Warning
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

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