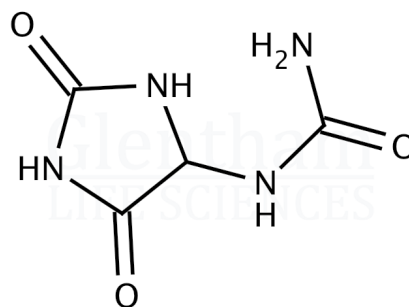


Product Specification

Product Name	Allantoin
Glentham Code	GP0435
CAS Number	97-59-6
EINECS	202-592-8
MDL-Nummer	MFCD00005260
PubChem SID	310265991

Molecular Weight	158.12
Molecular Formula	$C_4H_6N_4O_3$
Storage Temp.	+20°C



Property	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 °
Acidity or Alkalinity	To pass BP, EP, USP tests
Reducing Substances	To pass BP, EP, USP tests
Related Substances	≤ 0.5% (each)
Loss on Drying	≤ 0.1%
Residue on Ignition	≤ 0.1%
Assay	98.5 - 101.0 %
Pharmacopoeia Specification(s)	BP, EP, USP

Specification Version	- v1.1
Date Created	- 2016-07-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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