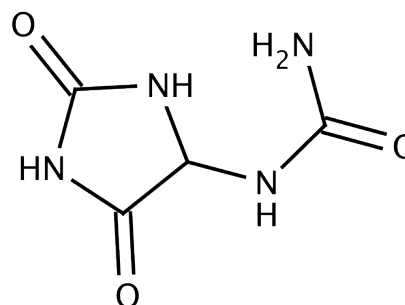


## Product Specification

Product Name	Allantoin
Glentham Code	GP0435
CAS Number	97-59-6
EINECS	202-592-8
MDL Number	MFCD00005260
PubChem SID	310265991
Molecular Weight	158.12
Molecular Formula	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>3</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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