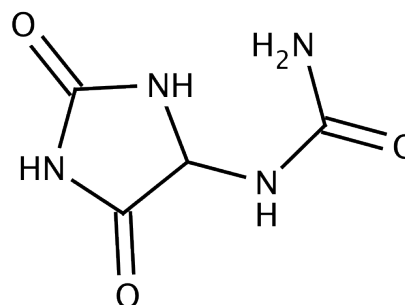


Product Specification

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 : C₄H₆N₄O₃
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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