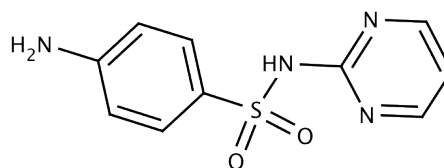


Product Specification

Product Name : Sulfadiazine
Glentham Code : GA3238
CAS Number : 68-35-9
EINECS : 200-685-8
MDL Number : MFCD00006065
PubChem SID : 310280373



Molecular Weight : 250.28
Molecular Formula : C₁₀H₁₀N₄O₂S
Storage Temp. : +20°C

| Property | Specification |
|--------------------------------|----------------------------|
| Physical Description | White to off-white powder |
| Identification | BP |
| Loss on Drying | ≤ 0.5% |
| Sulphated Ash | ≤ 0.1% |
| Heavy Metals | ≤ 20ppm |
| Acidity | ≤ 0.2ml (0.1M NaOH) |
| Individual Impurity | ≤ 0.5% |
| Assay | 99.0 - 101.0 % (anhydrous) |
| Pharmacopoeia Specification(s) | BP |

Specification Version : v1.0
Date Created : 2014-02-18

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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