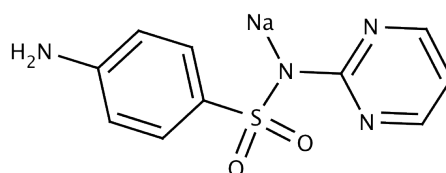


## Product Specification

|                   |                                                                  |
|-------------------|------------------------------------------------------------------|
| Product Name      | Sulfadiazine sodium salt                                         |
| Glentham Code     | GA7306                                                           |
| CAS Number        | 547-32-0                                                         |
| PubChem SID       | 310280374                                                        |
| Molecular Weight  | 272.26                                                           |
| Molecular Formula | C <sub>10</sub> H <sub>9</sub> N <sub>4</sub> NaO <sub>2</sub> S |
| Storage Temp.     | +20°C                                                            |



| Property                       | Specification                         |
|--------------------------------|---------------------------------------|
| Physical Description           | White to off-white crystalline powder |
| Identification                 | A, B according to USP                 |
| Selenium (Se)                  | ≤ 30ppm                               |
| Heavy Metals                   | ≤ 20ppm                               |
| Loss on Drying                 | ≤ 0.5%                                |
| Assay (Titration)              | 99.0 - 100.5 % (dried basis)          |
| Pharmacopoeia Specification(s) | USP                                   |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2019-07-30 |

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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