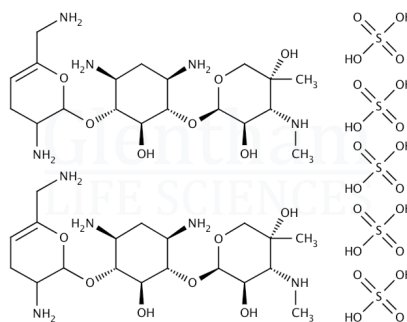


## Product Specification

|                    |                                      |
|--------------------|--------------------------------------|
| Product Name       | Sisomicin sulfate salt               |
| Glentham Code      | GA7855                               |
| CAS Number         | 53179-09-2                           |
| EINECS             | 258-414-4                            |
| Numéro MDL         | MFCD00058308                         |
| CAS supplémentaire | 32385-11-8                           |
| Molecular Weight   | 692.72                               |
| Molecular Formula  | $2C_{19}H_{37}N_5O_7 \cdot 5H_2SO_4$ |
| Storage Temp.      | +4°C                                 |



| Property                       | Specification                        |
|--------------------------------|--------------------------------------|
| Physical Description           | White crystalline powder             |
| Identification                 | USP                                  |
| Specific Optical Rotation      | +100 - +110 ° (10mg/ml)              |
| pH                             | 3.5 - 5.5                            |
| Loss on Drying                 | ≤ 15.0%                              |
| Residue on Ignition            | ≤ 1.0%                               |
| Potency                        | ≥ 580µg/mg (C19H37N5O7, dried basis) |
| Pharmacopoeia Specification(s) | USP                                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2014-09-04 |

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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