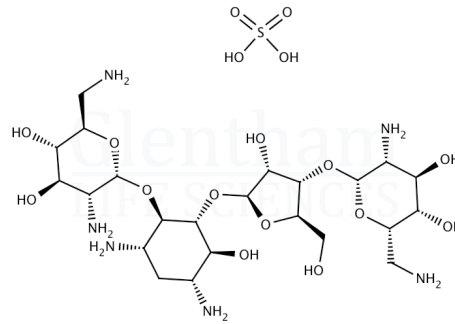


## Product Specification

|                   |  |
|-------------------|--|
| Product Name      | Neomycin sulfate   |
| Glentham Code     | GA6251   |
| CAS Number        | 1405-10-3  |
| EINECS            | 215-773-1  |
| MDL Number        | MFCD00150827   |
| Additional CAS    | 1404-04-2 (acid)   |
| PubChem SID       | 310277692  |
| Molecular Weight  | 908.87 (anhydrous)   |
| Molecular Formula | C <sub>23</sub> H <sub>46</sub> N <sub>6</sub> O <sub>13</sub> · 3H <sub>2</sub> SO <sub>4</sub> · xH <sub>2</sub> O |
| Storage Temp.     | +20°C  |



| Property             | Specification                |
|----------------------|------------------------------|
| Physical Description | White to light-yellow powder |
| Sulphate             | 27.0 - 31.0 %                |
| Loss on Drying       | ≤ 6.0%                       |
| Sulphated Ash        | ≤ 1.0%                       |
| Potency              | ≥ 650IU/mg (dried basis)     |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.1       |
| Date Created          | - | 2014-05-09 |

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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