

# Specification

Technical Data Sheet

|                                |                                  |                                          |
|--------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>1405-10-3</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>908.88</b> |
|--------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Neomycin Sulfate - USP CRS**

|                          |                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------|
| <b>Product number</b>    | 90037189                                                                                         |
| <b>CAS number</b>        | 1405-10-3                                                                                        |
| <b>Molecular formula</b> | C <sub>23</sub> H <sub>46</sub> N <sub>6</sub> O <sub>13</sub> · xH <sub>2</sub> SO <sub>4</sub> |
| <b>Molecular weight</b>  | 908.88 g/mol                                                                                     |

| PARAMETER         | SPECIFICATION                |
|-------------------|------------------------------|
| <b>Appearance</b> | White to light yellow powder |
| <b>Conclusion</b> | Conforms to USP monograph    |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SPECIFICATION STATEMENT</b> | The values stated above represent the standard specification for this product, issued under <b>Molekula Ltd</b> 's quality management system. Batch-specific results are provided on the Certificate of Analysis. |
| <b>STORAGE</b>                 | Store as indicated on the product label, away from light, moisture and incompatible materials.                                                                                                                    |

**Molekula Ltd** would like to thank you for your support of our products and service.  
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