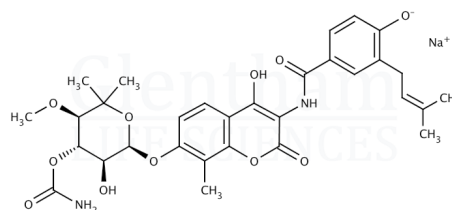


## Certificate of Analysis

Product Name Novobiocin sodium salt  
Glentham Code GA5711  
CAS Number 1476-53-5  
EINECS 216-023-6  
Numéro MDL MFCD00066541  
CAS supplémentaire 303-81-1  
PubChem SID 310278191  
Batch Number 243DRN

Molecular Weight 634.61  
Molecular Formula  $C_{31}H_{35}N_2NaO_{11}$   
Storage Temp. +4°C



| Property                 | Specification                                                | Batch 243DRN |
|--------------------------|--------------------------------------------------------------|--------------|
| Physical Description     | White to off-white powder                                    | Conforms     |
| Solubility (5% in water) | Clear to faintly turbid, colourless to faint yellow solution | Conforms     |
| Loss on Drying           | ≤ 6.0%                                                       | 0.6%         |
| Purity                   | ≥ 95.0% (dried basis)                                        | 95%          |
| Potency                  | ≥ 850µg/mg (dried basis)                                     | 1001µg/mg    |

Specification Version v1.0  
Manufacture Date 2023-06-26  
Re-Test Date 2031-09-25

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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