

## Certificate of Analysis

Date of Testing: 2022-01-15 17:33:55

Date of Next Testing: 2024-01-15 17:33:55

Product Name: **Novobiocin Sodium**

CAS Number: 1476-53-5

Specifications & Purity:  $\geq 95\%$

Lot #: A2212465

SKU #: **N129248**

**Analysis:** **061589**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                     | Limit Values             | Result                   |
|-------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                  | 95-100 (%)               | 95.10000 %               |
| Appearance (N129248)          | White to off-white solid | White to off-white solid |
| ICP:Confirms Sodium Component | Confirmed                | Confirmed                |
| Mass spectrum                 | Conforms to standard     | Conforms to standard     |
| Proton NMR spectrum           | Conforms to Structure    | Conforms to Structure    |



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QA & QC Manager