

**neoFroxx GmbH**

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## Specification

| Product                | Nystatin dihydrate for biochemistry |
|------------------------|-------------------------------------|
| Product number         | 1294                                |
| Synonyms               | Fungicidin, Mycostatin              |
| Formula                | $C_{47}H_{75}NO_{17} \cdot 2 H_2O$  |
| Molecular weight       | 962.10 g/mol                        |
| CAS number             | 1400-61-9                           |
| Storage                | 2 - 8°C                             |
| Retest period (months) | 36                                  |

| Parameter                 | Specification     |
|---------------------------|-------------------|
| Activity                  | $\geq 4400$ IU/mg |
| Identity (UV)             | passes test       |
| Heavy metals (Pb)         | $\leq 0.002$ %    |
| Residue on ignition (Ash) | $\leq 3.5$ %      |
| Loss on drying            | $\leq 5$ %        |

Einhausen, 24.02.2025