

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 15:41:09

Date of Next Testing: 2027-09-12 15:41:09

Product Name: **Aciclovir**

CAS Number: 59277-89-3

Specifications & Purity: Moligand™, ≥99%

Lot #: I2506067

SKU #: **A126073**

Version: **0**

Analysis #: **391635**

Storage Temperature: Store at -20°C

| Parameter                   | Limit Values                            | Result                                  |
|-----------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)                | 99-100 (%)                              | 99.80000 %                              |
| Purity(NonaqueousTitration) | 94-106 (%)                              | 99.30000 %                              |
| Appearance (A126073)        | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Infrared spectrum           | Conforms to Structure                   | Conforms to Structure                   |
| Proton NMR spectrum         | Conforms to Structure                   | Conforms to Structure                   |



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QA & QC Manager