

## Certificate of Analysis

Date of Testing: 2024-05-31 14:53:47  
Date of Next Testing: 2026-05-31 14:53:47  
Product Name: **Aciclovir**  
CAS Number: 59277-89-3  
Specifications & Purity:  $\geq 99\%$   
Lot #: C1516024  
SKU #: **A126073**  
Version: **0**  
Analysis #: **363265**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.28300 %
Purity(NonaqueousTitration)	94-106 (%)	95.34 %
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



John Su  
QA & QC Manager