

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-01-15 14:29:34

Date of Next Testing: 2030-01-14 14:29:34

Product Name: **N-Acetyl-2,3-didehydro-2-deoxyneuraminic Acid**

CAS Number: 24967-27-9

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: A2614599

SKU #: **N159630**

Version: **1**

**Analysis #:** **637073**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)        | 98-100 (%)                              | 98.00000 %                              |
| Appearance(N159630)      | White to Almost white powder to crystal | White to Almost white powder to crystal |
| LC-MS for identification | Conforms                                | Conforms                                |
| Proton NMR spectrum      | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager