

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 14:43:48

Date of Next Testing: 2026-10-19 14:43:48

Product Name: **2',3'-O-Isopropylideneuridine**

CAS Number: 362-43-6

Specifications & Purity:  $\geq 98\%$

Lot #: J2309292

SKU #: **A588882**

Version **1**

**Analysis #:** **273824**

Storage Temperature: Store at -20°C, Argon charged, Desiccated

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                        | 98-100 (%)            | 99.81800 %            |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | -22~ -18 (°)          | -19.58600 °           |
| Melting point                                            | 162-166 (°C)          | 165.27000 °C          |
| NMR Spectrum 1H                                          | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager