

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-09 17:35:05

Date of Next Testing: 2029-02-08 17:35:05

Product Name: **2',2'-Difluoro-2'-deoxycytidine-3',5'-dibenzoate**

CAS Number: 134790-39-9

Specifications & Purity:  $\geq 97\%$

Lot #: C2331293

SKU #: **D339422**

Version: **1**

**Analysis #:** **652497**

Storage Temperature: Store at 2-8°C

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC)          | 97-100 (%)            | 99.23200 %            |
| NMR Spectrum 1H       | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager