

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-14 14:49:21

Date of Next Testing: 2028-04-13 14:49:21

Product Name: **2-Deoxy-2,2-difluoro-D-erythro-ribofuranose-3,5-dibenzoate**

CAS Number: 143157-22-6

Specifications & Purity: $\geq 95\%$

Lot #: C2525246

SKU #: **D353060**

Version: **1**

Analysis #: **138653**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Appearance(D353060)	Clear Colourless Oil to White to Brown Semi-Solid to Solid	Clear Colourless Oil to White to Brown Semi-Solid to Solid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager