

Certificate of Analysis

Date of Testing: 2025-05-13 10:39:34

Date of Next Testing: 2027-05-13 10:39:34

Product Name: **2-Fluoroadenosine**

CAS Number: 146-78-1

Specifications & Purity: $\geq 96\%$

Lot #: J2116275

SKU #: **F138250**

Version: **1**

Analysis #: **509091**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.40800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMSO})$	-70--61 (°)	-67.33 °
Appearance (F138250)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager