

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-08 16:23:00

Date of Next Testing: 2026-12-07 16:23:00

Product Name: **Ac-YVAD-pNA (trifluoroacetate salt)**

CAS Number: 149231-66-3

Specifications & Purity: $\geq 97\%$

Lot #: L2304133

SKU #: **A331658**

Analysis: **295061**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.17 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager