

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 16:06:35

Date of Next Testing: 2029-01-20 16:06:35

Product Name: **A 331440 dihydrochloride**

CAS Number: 1049740-32-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C2321210

SKU #: **A288758**

Version: **1**

Analysis #: **642686**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager