

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-03 09:28:49

Date of Next Testing: 2026-02-02 09:28:49

Product Name: **Atto 590**

CAS Number:

Specifications & Purity: $\geq 95\%$, mixture of isomers

Lot #: A2330362

SKU #: **A386778**

Version: **1**

Analysis #: **153205**

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

Parameter	Limit Values	Result
Purity(mixture of isomers)(HPLC)	95-100 (%)	96.20000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager