

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 15:36:35

Date of Next Testing: 2028-02-10 15:36:35

Product Name: **ATTO 532**

CAS Number: A664734

Specifications & Purity:

Lot #: B2506269

SKU #: **A664734**

Version **1**

Analysis #: **376762**

Storage Temperature: Protected from light,Store at -20°C,Desiccated

Parameter	Limit Values	Result
Absorption maximum (in water /methanol 1:1 with 0.1% perchloric acid)	532-538 (nm)	536.00000 nm
Purity(HPLC-254 nm)	>90 (%)	97.00000 %
Purity(HPLC-532 nm)	>90 (%)	97.00000 %
Coupling efficiency with benzylamine(HPLC-532nm)	>90 (%)	97.00000 %
Appearance(Red powder)	pass	Pass

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

John Su
QA & QC Manager