

Certificate of Analysis

Date of Testing: 2025-02-10 15:46:02

Date of Next Testing: 2028-02-10 15:46:02

Product Name: **ATTO 610**

CAS Number: A664892

Specifications & Purity:

Lot #: B2506254

SKU #: **A664892**

Version **1**

Analysis #: **376744**

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

Parameter	Limit Values	Result
Absorption maximum(in ethanol with 0.1% trifluoroacetic acid)	613-619 (nm)	616.00000 nm
Purity(HPLC-254 nm)	>90 (%)	96.00000 %
Purity(HPLC-610 nm)	>90 (%)	99.00000 %
Coupling efficiency with benzylamine(HPLC-610nm)	>90 (%)	99.00000 %
Appearance(Dark crystals)	Pass	Pass



John Su
QA & QC Manager