

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 15:07:41

Date of Next Testing: 2029-06-09 15:07:41

Product Name: **APTS**

CAS Number: 196504-57-1

Specifications & Purity: for fluorescence analysis

Lot #: I2115167

SKU #: **A113925**

Version: **0**

Analysis #: **522438**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Assay	96-100 (%)	99.07860 %
fluorescence(0.1 M Tris pH 7.4;by Vitamin B1) (λ_{ex} 420 nm)	λ_{em} 500 nm	λ_{em} 500 nm
fluorescence(0.1 M Tris pH 7.4;by Vitamin B1) (λ_{ex} 488 nm)	λ_{em} 520 nm	λ_{em} 520 nm
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager