

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 16:16:44

Date of Next Testing: 2028-10-08 16:16:44

Product Name: **4-Bromospiro[fluorene-9,9'-xanthene]**

CAS Number: 1609484-45-8

Specifications & Purity: $\geq 98\%$

Lot #: L2203395

SKU #: **B405440**

Version: **1**

Analysis #: **578292**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.39%
Melting point	175-185 (°C)	179.40000 °C
Appearance(B405440)	White to Dark green powder to crystal	White to Dark green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager