

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 10:17:25

Date of Next Testing: 2028-08-18 10:17:25

Product Name: **2-Bromo-9H-thioxanthen-9-one**

CAS Number: 20077-10-5

Specifications & Purity: $\geq 96\%$

Lot #: K2202229

SKU #: **B405450**

Version: **1**

Analysis #: **555221**

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.33 %
Melting point	164-168 (°C)	165.70000 °C
Appearance(B405450)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager