

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 16:45:26

Date of Next Testing: 2028-05-10 16:45:26

Product Name: **5-Bromophthalide**

CAS Number: 64169-34-2

Specifications & Purity: $\geq 98\%$

Lot #: G2418015

SKU #: **B133970**

Version: **0**

Analysis #: **701747**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Melting point	164-168 (°C)	166.19900 °C
Appearance (B133970)	White to Orange to Brown Powder, Crystals or chunks	White to Orange to Brown Powder, Crystals or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager