

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 10:42:15

Date of Next Testing: 2027-03-29 10:42:15

Product Name: **1,3,3-Trimethylindolino-6'-bromobenzopyrrolospiran [Photochromic Compound]**

CAS Number: 16650-14-9

Specifications & Purity: 98%

Lot #: C2311596

SKU #: **T162815**

Analysis: **176224**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.02 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager