

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-23 11:04:58

Date of Next Testing: 2028-04-22 11:04:58

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

CAS Number: 1498-88-0

Specifications & Purity: 98%

Lot #: D2422415

SKU #: **T162814**

Analysis: **346010**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.13800 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.86 %
Appearance (T162814)	Yellow to Green to Brown Powder, Crystals, Chunks	Yellow to Green to Brown Powder, Crystals, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager