

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-23 11:31:42  
Date of Next Testing: 2028-08-22 11:31:42  
Product Name: **1,3,3-Trimethylindolino-6'-nitrobenzopyrylospiran [Photochromic Compound]**  
CAS Number: 1498-88-0  
Specifications & Purity: 98%  
Lot #: H2422544  
SKU #: **T162814**  
Version: **2**  
**Analysis #:** **400137**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.16900 %
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