

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-01 19:02:56  
Date of Next Testing: 2025-10-31 19:02:56  
Product Name: **Isoquinoline-1,3(2H,4H)-dione**  
CAS Number: 4456-77-3  
Specifications & Purity: 96%  
Lot #: J2225398  
SKU #: **I193440**  
**Analysis:** **128196**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.79%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager