

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-23 09:49:35
Date of Next Testing: 2025-07-22 09:49:35
Product Name: **Coelenterazine 400 a**
CAS Number: 70217-82-2
Specifications & Purity: $\geq 95\%$
Lot #: G2219379
SKU #: **C332017**
Analysis: 102138
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.50000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard
Appearance(C332017)	yellow to orange crystalline powder	yellow to orange crystalline powder



John Su
QA & QC Manager