

## Certificate of Analysis

Date of Testing: 2025-05-13 16:29:12  
Date of Next Testing: 2028-05-12 16:29:12  
Product Name: **Coelenterazine 400 a**  
CAS Number: 70217-82-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2219375  
SKU #: **C332017**  
Version: **1**  
Analysis #: **513123**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.00000 %
Appearance(C332017)	yellow to orange crystalline powder	yellow to orange crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su  
QA & QC Manager