

## Certificate of Analysis

Date of Testing: 2024-01-15 09:14:56

Date of Next Testing: 2027-01-14 09:14:56

Product Name: **Coelenterazine 400 a**

CAS Number: 70217-82-2

Specifications & Purity:  $\geq 95\%$

Lot #: A2411282

SKU #: **C332017**

**Analysis:** **309905**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter           | Limit Values                        | Result                              |
|---------------------|-------------------------------------|-------------------------------------|
| Purity(HPLC)        | 95-100 (%)                          | 99.71000 %                          |
| 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                |



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