

Certificate of Analysis

Product Name	Coelenterazine H
Catalog No.	V18593
Batch No.	V1859301

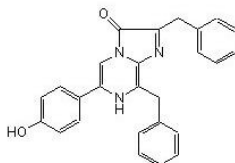
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₆ H ₂₁ N ₃ O ₂
Molecular Weight	407.46384
Purity	≥98%
CAS No.	50909-86-9
Production Date	2024/05/31

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder -20°C 3 years
	4°C 2 years
	In solvent -80°C 6 months
	-20°C 1 month
Note: (1). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. (2). This product is not stable in solution, please use freshly prepared working solution for optimal results.	

Products are for research use only • Not for human or veterinary use