

Certificate of Analysis

Reference Material & Standard

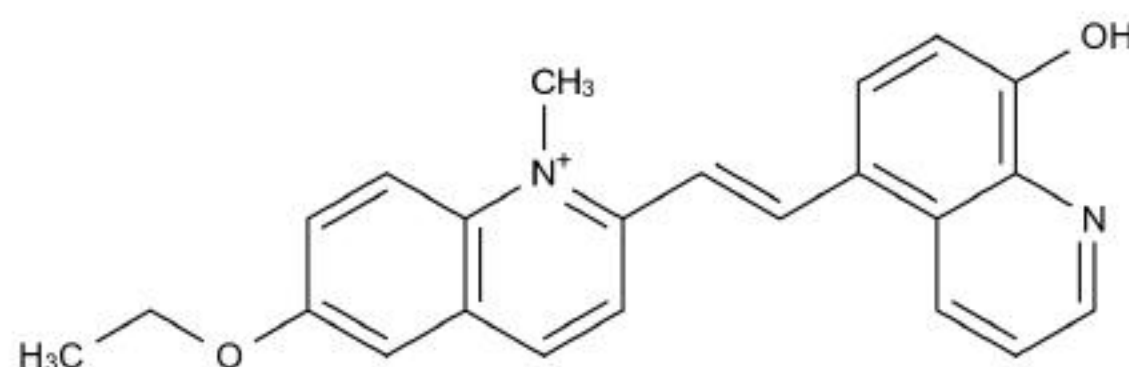
Product Name: (5Z)-5-[(2Z)-2-(6-ethoxy-1-methylquinolin-2(1H)-ylidene)ethylidene]-8-oxo-5,8-dihydroquinolinium
Synonyms: N/A
CAS Number: 6759-90-6
Molecular Formula: C₂₃H₂₁N₂O₂
Molecular Weight: 357.43

Catalogue Number: C1483314
Lot Number: 0424-SA-7302
Expiry Date: Apr 23, 29
Storage: 2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

96.731%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Apr 24, 25

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Date: Apr 24, 25



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Page 1 of 6



Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Apr 24, 25	First release.

