

Certificate of Analysis

Reference Material & Standard

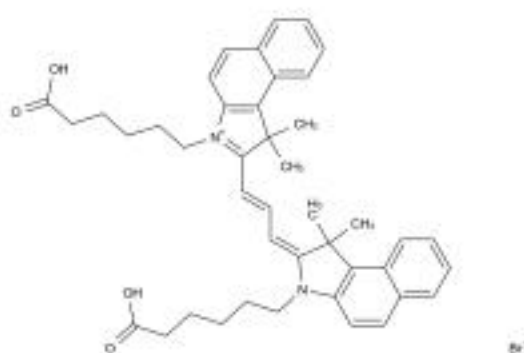
Product Name: 3-(5-Carboxypentyl)-2-(3-(3-(5-carboxypentyl)-1,1-dimethyl-1H-benzo[e]indol-2(3H)-ylidene)prop-1-en-1-yl)-1,1-dimethyl-1H-benzo[e]indol-3-ium bromide
Synonyms: N/A
CAS Number: 1350556-83-0
Molecular Formula: C₄₄H₄₆N₂O₄ Br
Molecular Weight: 657.86 79.90

Catalogue Number: C1237496
Lot Number: 1117-SA-7691
Expiry Date: Nov 16, 28
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
96.748%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Nov 17, 24

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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	Nov 17, 24	First release.

