Certificate of Analysis

Reference Material & Standard

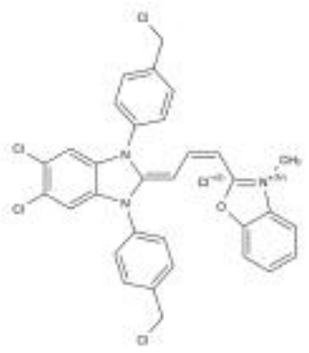
Product Name:	2-[3-(5,6-Dichloro-1,3-bis(4-(chloromethyl)benzyl)-1H-benzo[d]imidazol-2(3H)-ylidene)prop-1-en-1-yl)-3-methylbenzo[d]oxazol-3-ium chloride
Synonyms:	N/A
CAS Number:	201860-17-5
Molecular Formula:	$C_{32}H_{24}Cl_4N_2O$ Cl
Molecular Weight:	608.36 35.45

Catalogue Number:	C1571371
Lot Number:	0811-SA-7982
Expiry Date:	Aug 10, 28
Storage:	2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	96.966%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lisa Date: Aug 11, 24

Reviewed by: Yuki Date: Aug 11, 24

Approved by General Manager: David Date: Aug 11, 24

CATO Research Chemicals Inc.

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	Aug 11, 24	First release.

CATO Research Chemicals Inc.