Certificate of Analysis

Reference Material & Standard

Product Name:	N-(19-[(R)-1,2-Dithiolan-3-yl)-15-oxo-4,7,10-trioxa-14-azanonadecyl]-5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanamide
Synonyms:	N/A
CAS Number:	1334172-74-5
Molecular Formula:	$C_{28}H_{50}N_4O_6S_3$
Molecular Weight:	634.91

Catalogue Number:	C1221182
Lot Number:	0627-SA-7725
Expiry Date:	Jun 26, 29
Storage:	2℃ ~ 8℃ Protected from light and Sealed
Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.038%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lisa Date: Jun 27, 25

Reviewed by: Yuki Date: Jun 27, 25

Approved by General Manager: David Date: Jun 27, 25

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	Jun 27, 25	First release.

CATO Research Chemicals Inc.