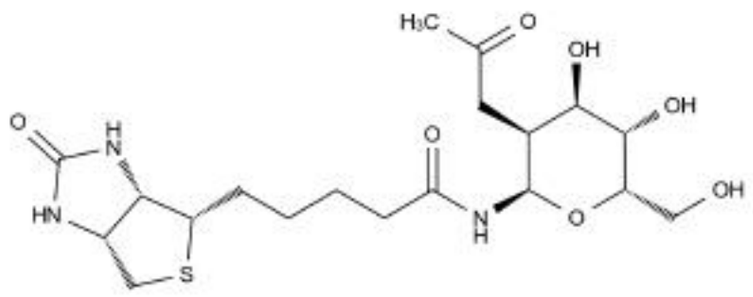
Certificate of Analysis

Reference Material & Standard

Product Name:	N-([2R,3R,4R,5S,6R)-3-acetamido-4,5-dihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)-5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanamide
Synonyms:	N/A
CAS Number:	1272755-69-7
Molecular Formula:	$C_{18}H_{31}N_3O_7S$
Molecular Weight:	445.53

Catalogue Number:	C1193917
Lot Number:	0810-SA-7787
Expiry Date:	Aug 09, 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	98.619%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lisa Date: Aug 10, 24

Reviewed by: Yuki Date: Aug 10, 24

Approved by General Manager: David Date: Aug 10, 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 10, 24	First release.

CATO Research Chemicals Inc.