

Certificate of Analysis

Reference Material & Standard

Product Name:	Teduglutide Impurity 2	Catalogue Number:	C4X-23642
Synonyms:	N/A	Lot Number:	1030-SA-7745
CAS Number:	N/A	Expiry Date:	Oct 29, 27
Molecular Formula:	$C_{162}H_{249}N_{43}O_{54}S$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	3695.03		

Chemical Structure: H-His-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp-OH

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.236%

CATO
CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Oct 30, 23

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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	Oct 30, 23	First release.

