Certificate of Analysis

Reference Material & Standard

Product Name:	Salmon Calcitonin Acetate	**Catalogue Number:**	C4X-2218
Synonyms:	N/A	**Lot Number:**	0823-RH-0074
CAS Number:	47931-85-1(free base)	**Expiry Date:**	Aug 25, 2030
Molecular Formula:	$C_{145}H_{240}N_{44}O_{48}S_2$ $C_2H_4O_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	3431.85 60.05	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Peptide Content	Elemental Analysis(N%)	87.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 02, 2026

Reviewed by: Lisa Date: Sep 02, 2026

Approved by General Manager: David Date: Sep 02, 2026

CATO Research Chemicals Inc.