LIBERTY PEPTIDES

CERTIFICATE OF ANALYSIS

Product Name	Hexarelin
Sequence	His-2-Me-D-Trp-Ala-Trp-D-Phe-Lys-NH2
Dissolution condition	10%ACN+90%H2O
CAS NO.	140703-51-1
Modification	N/A
Molecular Weight (MW)	887.04±1.0
Storage	-20℃

Test Items	**Specifications**	**Results**
Purity by HPLC	≥99.0%	99.33%
Peptide Content	N/A	N/A
Moisture content	<8.0%	5.4%
Acetic acid content	< 10.0%	3.2%
Appearance	White to off-white lyophilized powder	Conforms
Quantity	85.0g	85.0g
Certified by: QA	Date	02/27/2025

Note: this product is intended for research use only; not for diagnostic or human use.