

### Certificate of Analysis

Product Name	LL-37, Human
Catalog No.	V32626
Batch No.	V3262601

#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C205H340N60O53
Molecular Weight	4493.26334571838
Purity	=99.46%
CAS No.	154947-66-7
Production Date	2025-03-05

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.46%
Mass Spectrum	Consistent with structure	Cononfirms

#### 3. Structure

LLGDFFRKSK EKIGKEFKRI VQRIKDFLRN LVPRTES
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#### 4. Storage Condition

Storage Condition	<p>Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month</p> <p><b>Note:</b> Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light.</p>
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**Products are for research use only • Not for human or veterinary use**