

CERTIFICATE OF ANALYSIS

Molequa[®] lot reference: **MQ-LL-37-202606**

INDEPENDENT THIRD-PARTY ANALYSIS BY Janoshik Analytical (Czech Republic)

1. Product identification

Product name	LL-37
CAS number	154947-66-7
Sequence	LLGDFFRKSKEKIGKEFKRIVQRIKDFLRNLPRTES
Molecular weight	4493,33 Da
Physical form	Lyophilised white powder
Storage	-20 °C lyofilizát, 2-8 °C po rekonštitúcii, chráni pred svetlom a vlhkosťou
Intended use	In vitro research use only (RUO). NOT for human or veterinary use.

2. Supply chain

Client	Molequa [®] / I.B Products s.r.o., Slovakia
Distributor	Molequa [®] · molequa.com
Manufacturer	Confidential (released under supply-chain NDA)
Independent testing lab	Janoshik Analytical (Czech Republic)

3. Analytical results from Janoshik Analytical (Czech Republic)

Janoshik Analytical (Czech Republic) verification for the current batch is being processed. Please contact info@molequa.com to request the latest lot certificate once available.

4. Verification & chain of custody

Independent verification by Janoshik Analytical (Czech Republic) on request via info@molequa.com — reference the Molequa lot number above.

5. Conformance & regulatory status

This product is classified as a **Research Use Only (RUO)** compound under EU Regulation 2017/745 (Medical Devices Regulation, recital 51) and Slovak Act No. 362/2011 Coll. on medicinal products. It is not a medicinal product, food, dietary supplement, cosmetic or medical device, and is not approved for any in vivo administration to humans or animals. Material is supplied for use in qualified laboratory environments by trained personnel only. Storage and handling under the documented conditions are required to maintain the certified purity.