

SEMAX

Nootropic peptide

Molecular formula: $C_{37}H_{51}N_9O_{10}S$ • Molecular weight: 813.92

10 MG



Product No.: 024-S83-TSX



Date of Mfg.: Feb 12, 2025



Batch No.: N/A



Date of Exp.: Feb 14, 2027



CAS: 80714-61-0



Appearance: White powder



Sequence: Met-Glu-His-Phe-Pro-Gly-Pro

TEST	SPECIFICATION	RESULT
1. Appearance	White powder	Conforms
2. MS (ESI)	Conforms	Conforms
3. Purity (HPLC)	$\geq 98.0\%$	99.03%
4. Acetate Content (HPLC)	$< 12.0\%$	9.33%
5. Water Content (Karl Fischer)	$\leq 10.0\%$	1.09%
6. Peptide Content (N%)	$\geq 80.0\%$	88.61%
7. Mass Balance	95.0–105.0%	Conforms



STORAGE: Cool dry place, away from light.



SHELF LIFE: 24 months when stored as directed.



CONCLUSION: The product complies with specification.

IT IS ONLY SUPPLIED AS CHEMICAL PRODUCT.
USED ONLY FOR RESEARCH. NOT FOR HUMAN USE.



VERIFY THIS COA

Scan the QR code to verify authenticity and view batch information.

<https://virexalabs.io/verify>



Janie.zhang

Analysis: Janie.zhang
Date: 2025.02.14



Christ.zheng

Approved by: Christ.zheng
Date: 2025.02.14

