PEPTIDE

Selank

Synthetic heptapeptide based on tuftsin; modulates GABAergic and serotonergic tone via BDNF upregulation.

BIOGATE · AMBER | POSTERIOR 54.5% | MW 751.9 | 7AA

SEQUENCE

TKPRPGP

Modifications: intranasal formulation

PDA-V1 chain of custody

Outer hash

2-ee8ed302fe8eec330e8f05631e8f1e932e8f37c33e8f50f34e8f6a2

Merkle root

e0b35379dfb351e6deb35053ddb34ec0e4b359c5e3b35832e2b3569fe1b3550c

Inputs

7-f0061b080006343810064d682006669830067fc8400698f85006b22

TEE attestation

ac4e4de-fab4e4c5cae4e5115ad4e4f82a84e47a3a74e4610aa4e4ac9a94e4936

Living Outcome Oracle

± =27.8 ² =23.2 **P(success) = 54.5%**

95% CI [42.5%, 66.5%]

Suggested protocol

Cognitive Resilience under Sustained Load

GRADE C

Generalized anxiety adjunct + sustained-attention performance research (RUO)

Dose protocol redacted for researcher audience.

MONITORING ENDPOINTS

- GAD-7
- PVT reaction time variability
- HRV deep-sleep mean (Oura)

Seven-rule export gate

6 / 7 rules satisfied · audience: researcher · Full attestation set, raw posteriors, all hashes

- Grade A or B citation present on the core claim
- BioGate verdict is GREEN or AMBER (RED/BLACK refused)
- Jurisdiction permits the audience-appropriate use
- RWE summary attached when claim depends on outcome data
- Prediction-outcome pairs disclosed when posterior cited
- No human-use claim beyond cited indications
- COA registry lookup available for any synthesis claim

BLOCK REASONS

- Grade A or B citation present on the core claim

Citations

GRADE C

2003 · Bull Exp Biol Med

Selank and short peptides of the tuftsin family in correction of stress

Kozlovskaya MM et al.

PMID 15523530