PEPTIDE

Ipamorelin

Pentapeptide ghrelin-receptor agonist; selectively stimulates GH release without significant cortisol or prolactin elevation.

BIOGATE · AMBER | POSTERIOR 67.6% | MW 711.9 | 5AA

SEQUENCE

AHwFK

Modifications: NH, terminus; selective GHS-R agonist

PDA-V1 chain of custody

Outer hash

`e090af20e190b0b3e290b246e390b3d9e490b56ce590b6ffe690b89`

Merkle root

`3-a77194d397717ba3877162737771494367713013577116e34770fdb33770e48`

Inputs

`fdcaeba0fecaed33ff-caeec600caf05901caf1ec02caf37f03caf51204caf6a5`

TEE attestation

`efe6255beee623c8f1e62881f0e626eef3e62ba7f2e62a14f5e62ecdf4e62d3a`

Living Outcome Oracle

± =18.0 ² =8.6 **P(success) = 67.6%**

95% CI [55.6%, 79.6%]

Suggested protocol

Lean Mass & Recovery Stack

GRADE B

Off-label growth-hormone optimization for adults with confirmed somatopause profile

Dose protocol redacted for researcher audience.

MONITORING ENDPOINTS

- IGF-1
- fasting glucose
- DEXA lean mass
- Oura deep sleep minutes

Seven-rule export gate

7 / 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

Citations

GRADE B

1998 · Eur J Endocrinol

Ipamorelin, the first selective growth hormone secretagogue

Raun K et al.

PMID 9920077