PEPTIDE

Sermorelin

GHRH(1-29) analog; stimulates pulsatile endogenous GH release via pituitary GHRH receptor.

BIOGATE · GREEN | POSTERIOR 86.5% | MW 3358.0 | 29AA

SEQUENCE

YADAIFTNSYRKVLGQLSARKLLQDIMSR

Modifications: amidated C-terminus

PDA-V1 chain of custody

Outer hash

d6f6e11ed7f6e2b1d4f6ddf8d5f6df8bdaf6e76adbf6e8fdd8f6e44

Merkle root

769-ef697759ef504789ef9bd779ef82a729ef04b719eeeb8749ef371739ef1de

Inputs

f4311d9ef5311f31f2311a78f3311c0bf83123eaf931257df63120c

TEE attestation

1-c3a96951b3a95021a3a936f193a91dc183a9049173a8eb6163a8d23153a8b90

Living Outcome Oracle

± =54.7 ² =8.6 **P(success) = 86.5%**

95% CI [74.5%, 98.5%]

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

1990 · Drugs Aging

Sermorelin: a better approach to management of adult-onset growth hormone insufficiency

Walker RF et al.

PMID 2127069