



Epithalon (ET10) – 10mg

\$35 10mg vial

Epithalon (Epitalon) is a synthetic tetrapeptide analog derived from the naturally occurring peptide epithalamin. It is widely utilized in cellular and molecular research focused on telomerase activity, gene expression, and regulatory peptide signaling pathways.

Supplied as a high-purity lyophilized laboratory reagent, Epithalon is designed for structured in-vitro and preclinical research applications investigating cellular regulatory mechanisms and peptide-mediated communication.

Research Focus:

Telomerase Activity Studies: Investigating peptide influence on telomere-related cellular processes in laboratory models.

Gene Expression Analysis: Examining regulatory pathway modulation in controlled research environments.

Cellular Aging Models: Studying peptide interaction within long-term cell culture systems.

Neuroendocrine Signaling Research: Evaluating cross-pathway communication involving regulatory peptides.

Technical Specifications:

Classification: Synthetic Tetrapeptide Analog

Format: Lyophilized Laboratory Reagent

Quantity: 10mg per vial

Purity: >99% (HPLC Verified)

 **STRICTLY FOR RESEARCH USE ONLY:** This product is a laboratory reagent intended solely for scientific research and in-vitro evaluation. It is NOT a medication, supplement, or food product. It is strictly NOT for human consumption, injection, or therapeutic use. Sale is void where prohibited by law.