

Certificate of Analysis

Epitalon 10MG (Epithalon Tetrapeptide)

Product Name: Epitalon 10MG
Cat. No: HL-EPIT-10
CAS No: 307297-39-8
PubChem CID: 219042
Batch No: J100237
Content: 10mg

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₂₂N₄O₉
Molecular Weight: 390.34 g/mol
Storage: Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month
In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week
Chemical Structure: [See product datasheet for full structural diagram]

ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	White lyophilized solid powder	Conforms
Purity (HPLC):	>98.0%	99.0%
TFA Content:	<0.50%	Conforms

Conclusion: The product has been tested and complies with the given specifications.

NOT FOR HUMAN CONSUMPTION / RESEARCH ONLY

Caution: Product has not been fully validated for medical applications.