

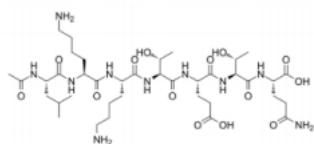
Certificate of Analysis

Product Name: TB500
Catalog Number: M30811
CAS Number: 885340-08-9

Physical and Chemical Properties

Formula: C38H68N10O14
Molecular Weight: 889.01
Form: Solid
Solubility: Water 250 mg/mL (ultrasonic)
Storage: Store at ≤ -20°C, protect from light, dry, sealed

Chemical Structure:



Analytical Data

QC Standard: ≥99.0%
H-NMR: Consistent with structure

Product Information

Description: TB500 is a synthetic version of an active region of thymosin β4. TB500 is claimed to promote endothelial cell differentiation, angiogenesis in dermal tissues, keratinocyte migration, collagen deposition and decrease inflammation.

Certified by:

Quality Assurance Department

MAY/22/2025

