

TB-500 (Thymosin β 4 Fragment)

Safety Data Sheet (SDS)

Download the Safety Data Sheet for TB-500 (Thymosin β 4 Fragment) research peptide supplied by Sunone.

The SDS provides product identification, safety and handling information, recommended storage practices, personal protective equipment guidance, first-aid information, accidental release procedures, stability information, and disposal considerations.

Product Information

Product Name: TB-500 (Thymosin β 4 Fragment)

Synonym(s): Thymosin beta-4 fragment

CAS Number: 885340-08-9

Molecular Formula: C38H68N10O14

Molecular Weight: 889.0 g/mol

Form: Lyophilized peptide

Grade: HPLC / Research Grade

Purity: $\geq 98\%$

Available Specifications:

- TB-500 2 mg per vial — SKU TB02
- TB-500 5 mg per vial — SKU TB05
- TB-500 10 mg per vial — SKU TB10

Storage: Store at -20°C .

Batch-specific identity, purity, formulation, analytical results, and storage requirements should be verified against the applicable Certificate of Analysis (COA) and current Safety Data Sheet (SDS).

Download the TB-500 SDS

Please review the applicable Safety Data Sheet before opening, handling, storing, transporting, or disposing of this product.

Use appropriate personal protective equipment and follow applicable laboratory safety procedures and your facility's chemical hygiene plan.

[Download TB-500 Safety Data Sheet (PDF)]

Need a Batch-Specific SDS or COA?

Documentation may vary according to product specification, production batch, packaging configuration, and destination-market requirements.

Contact our team to request the current batch-specific Safety Data Sheet (SDS), Certificate of Analysis (COA), HPLC/MS analytical documentation, specification sheet, or other applicable technical documentation.

[Request Batch Documentation]

Research Use Only

For laboratory research and manufacturing use only. Not for human or veterinary use, consumption, diagnosis, treatment, clinical use, or therapeutic applications.

Products are supplied to qualified businesses subject to applicable laws and regulations in the destination country.

Product Information & SDS

View TB-500 Product:

<https://52ym.com/products/tb-500-thymosin-4-fragment/#quote>

Download TB-500 SDS:

<https://52ym.com/wp-content/uploads/2026/08/tb-500-thymosin-beta-4-fragment-safety-data-sheet.pdf>