



### Tesamorelin

Tesamorelin acetate, a synthetic analogue of growth hormone-releasing factor (GRF). White to off-white lyophilized powder.

Overall Result

PASS

Batch Number  
BTN-2024-142

Lot Number  
LOT-T8821

Quantity  
500.0 mg

Analysis Date  
Feb 03, 2026

Manufacturing Date  
Feb 03, 2026

Expiry Date  
Feb 03, 2028

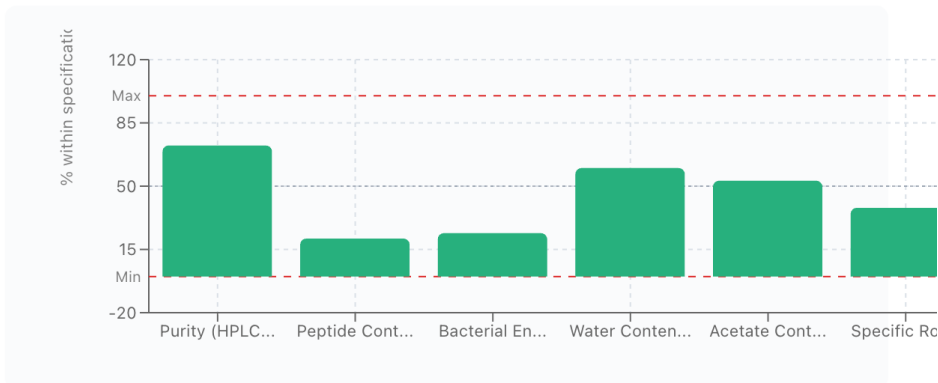
Sample Date  
Feb 03, 2026

Analysis Date  
Feb 03, 2026

#### TEST RESULTS

Parameter	Specification	Result	Unit	Status
Purity (HPLC)	98 - 100	99.45	%	✓ Pass
Peptide Content	80 - 100	84.2	%	✓ Pass
Bacterial Endotoxins	0 - 5	1.2	EU/mg	✓ Pass
Water Content (Karl Fischer)	0 - 8	4.8	%	✓ Pass
Acetate Content	5 - 15	10.3	%	✓ Pass
Specific Rotation	-65 - -55	-61.2	degrees	✓ Pass

#### RESULTS VISUALIZATION



Values shown as percentage within specification range (0% = min, 100% = max)

#### Notes

Product conforms to internal reference standards. Store at -20°C, protected from light.

Approved By

Dr. Sarah Kensington, Head of Quality

Date: Feb 03, 2026

Reviewed By

Marcus Thorne

Date: Feb 03, 2026