



Certificate of Analysis

CLIENT : CasaPharma RX

DESCRIPTION : TB-500/ BPC-157 Acetate

LOT # : 02146B

ARL # : 1271194

DATE RECEIVED : 02/16/2026

FORMULATION ID : TBxBPC

STORAGE : 2°C to 8°C

Test	Method	Specifications	Results	Date Tested
Endotoxin	USP <85>	NMT 400.00 EU / mL	<10.00 EU / mL	02/16/2026

02/16/2026

Lynn Mogendi - QC Data Reviewer I

Date

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Test	Method	Specifications	Results	Date Tested
pH	USP <791>	Report Value	3.7	02/17/2026
Assay - BPC-157 Acetate	HPLC	90.0% - 110.0%	95.9% (2.8775mg / 1mL)	02/18/2026
Assay - TB500 Acetate	HPLC	90.0% - 110.0%	104.8% (3.14535mg / 1mL)	02/23/2026

Notes

The potency method(s) used for testing passed system suitability requirements per ARL SOP QUP-012 for non-cGMP analysis. Product specific method validation is not available for this sample and specification(s) are for informational purposes only. Client should verify the specification and analyte reported are correct for the compounded formulation.

Assay - BPC-157 Acetate: Results obtained by comparison to reference material provided by client.

Assay - TB500 Acetate: Results obtained by comparison to reference material provided by client.



02/26/2026

Charles Murray - QC Data Reviewer II

Date

OOS Investigation

CLIENT : CasaPharma RX
DESCRIPTION : TB-500/ BPC-157 Acetate
LOT # : 02146B
ARL # : 1271194
ANALYST : Peptides

OOS DATE : 2/17/2026 12:41:38 PM
TESTED DATE : 2/18/2026 12:00:00 AM

Client Contacted

Email : **Phone :** **Person Spoken With** Client Email List
Contact Date Time 2/17/2026 12:41:38 PM

Investigation

	Acceptable	Not Acceptable	N / A
Sample Info / Preparation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Raw Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standards / Reagents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Methodology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Parameters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trends	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analyst	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Results

Test	Analyte	Method	Result	Exp Amt	% Exp	Calc	Specification
Assay	TB500 Acetate	HPLC	2.6497	3	88.3	<input type="checkbox"/>	90.0% - 110.0%
Assay (RT)	TB500 Acetate	HPLC	3.1453	3	104.8	<input checked="" type="checkbox"/>	90.0% - 110.0%
Assay (RT)	TB500 Acetate	HPLC	3.1454	3	104.8	<input checked="" type="checkbox"/>	90.0% - 110.0%

Results Invalidated? Yes

Average	Result	Exp Amt	% Exp
	3.14535	3 mg / 1 mL	104.8

Additional Observations / Discussion

The client was contacted and notified of the failing result. The methodology was good on this analysis. The retention times, areas, and %RSD were within specified parameters for both standard and sample for the retests. Confidence in the retest standard was confirmed via a check standard, and by other passing samples in the same sequence. Sample was injected neat for analysis. Results for multiple, representative retest sample preparations were comparable based on sample matrix. The initial result was excluded, the result could not be replicated. The initial result was likely due to a technical issue in standard preparation.

Conclusion

Release the average of the multiple retests.



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