

Independent Research Testing Center
875 Innovation Drive, Cambridge, MA 02139, USA

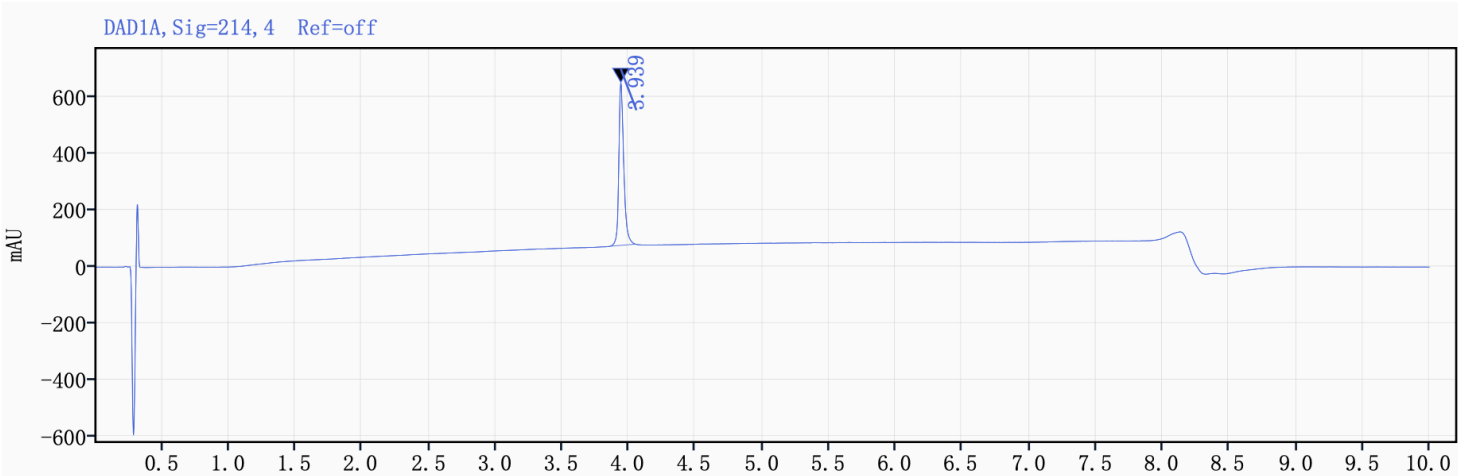
CERTIFICATE OF ANALYSIS (COA)

Product Name	BPC-157 / TB-500 Blend (Injectable Research Vial)
Chemical Name	BPC-157 / TB-500 (Thymosin Beta-4 Fragment)
CAS Number	137525-51-0 / 77591-33-4
Batch / Lot Number	BB100826
Manufacturing Date	2026-08-13
Retest / Expiry Date	2028-08-13
Net Content	10 mg total (5 mg BPC-157 / 5 mg TB-500) per vial
Storage Conditions	Store at 2–8°C, protected from light and moisture
Appearance	White to off-white lyophilized powder
Molecular Formula / MW	BPC-157: 1419.5 g/mol; TB-500: 4963.4 g/mol

Analytical Results

Test Item	Specification	Result	Method
Identification	Conforms	Conforms	LC-MS
Purity (HPLC)	≥98.0%	98.95%	HPLC
Peptide Content	95.0–105.0%	99.4%	HPLC
Appearance	White to off-white lyophilized powder	Conforms	Visual
Water Content	≤3.0%	1.2%	Karl Fischer
Heavy Metals	≤10 ppm	<10 ppm	ICP-MS
Endotoxin	<10 EU/mg	<10 EU/mg	LAL Test

HPLC Chromatogram



For laboratory research use only. Not for human consumption.

Tester Name	Dr. Michael Carter
Signature	<i>Michael Carter</i>
Test Date	2026-08-24