

SAMPLE RECEIVED
August 14, 2026

COA ISSUED
August 18, 2026

SAMPLE INFORMATION

Vendor American Peptide Co	Sample Name Oxytocin 2mg	Sample Type White lyophilized powder
Lot Number NA	MW (g/mol) 1007.1	

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

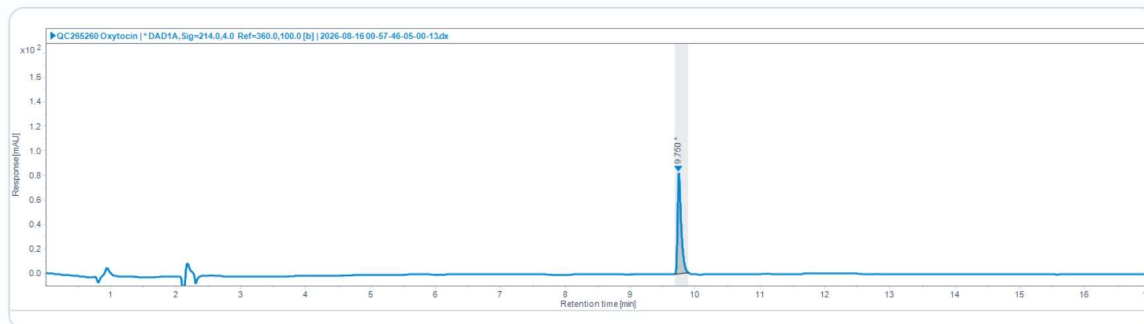
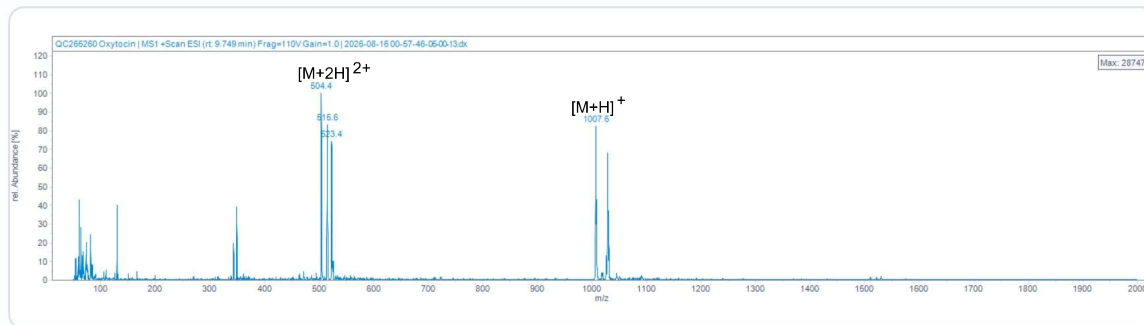
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Oxytocin	Oxytocin	LC-MS/MS	✓ Conforms
Content	2.66 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.82%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 9.750 min



Certification: This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Verify authenticity at bioviridians.com/coa-search.html using the Web Verification Code above.



info@bioviridians.com

Shane Straight

Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.