

Sample Received: **June 29, 2026**COA Issued: **July 4, 2026****PRODUCT INFORMATION**

Vendor: **Upgrade** Sample Name: **Oxytocin 5mg** Sample Type: **Nasal spray** Lot Number: **80-202606-74** MW (g/mol): **1007.2**

ANALYTICAL METHODS

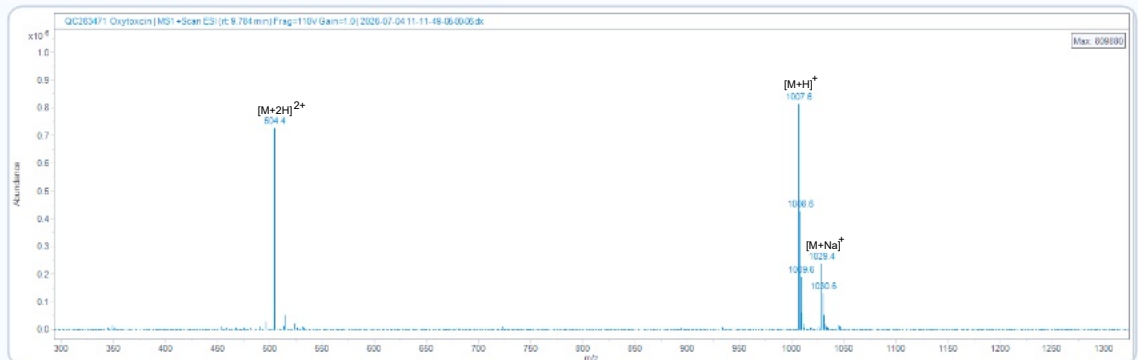
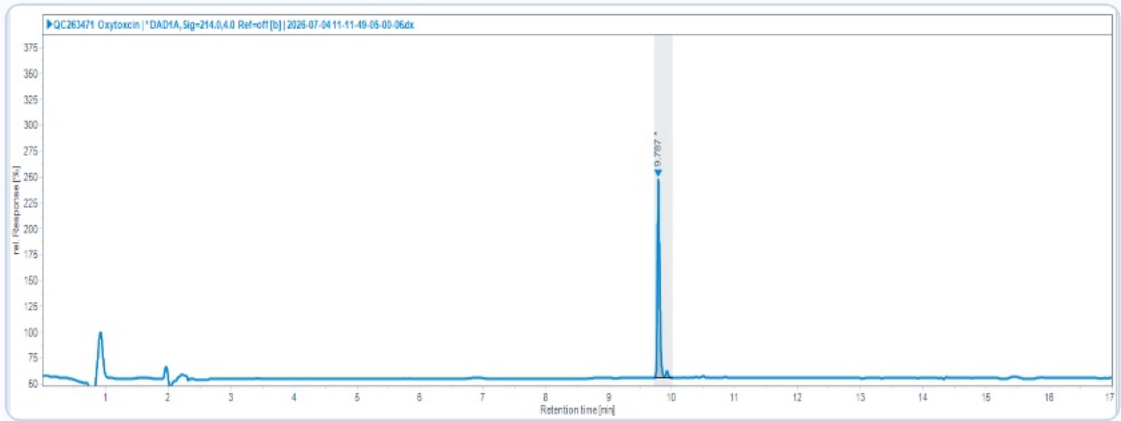
Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Oxytocin	Oxytocin	MALDI-MS	✓ Conforms
Content	5.83 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 9.787 min)

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

Visit: <https://bioviridians.com/coa-search.html>



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