



Client: Simple Peptide
Accession #: 2606010639
Search Code: Simp2606010639
Received: 06/01/2026
Reported: 06/03/2026
Lot: OXYT10-062026-1

Sample Summary

Product:	Oxytocin 10mg	Purity:	Vial 1: 99.34% Vial 2: 99.48%
Identity:	Confirmed	Net Content:	Vial 1: 12.36 mg Vial 2: 12.65 mg
Appearance:	White Lyophilized Powder		

Analytical Results

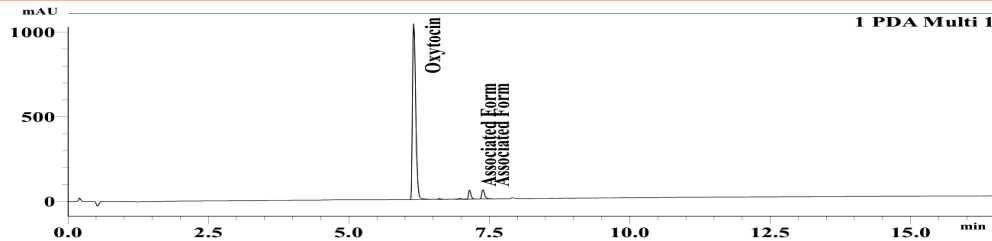
Test	Result
Identity (LC-MS)	Oxytocin
Purity (HPLC-UV)	99.41%
Net Content Average	12.51 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

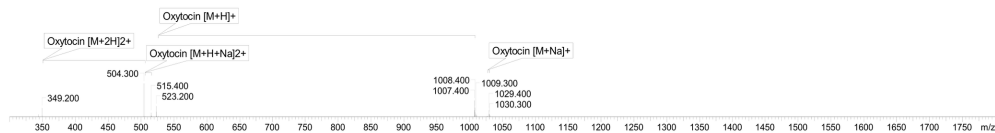
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net
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