Certificate of Analysis

#6W13

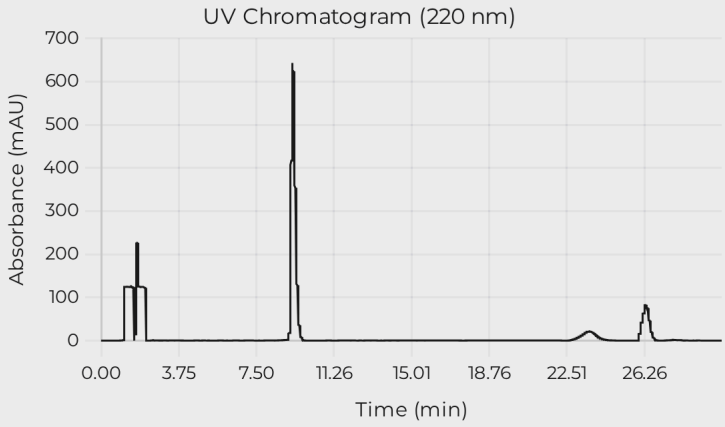
Client:
Archem

Sample	Tirzepatide 120mg
Batch	26070885
Sample Received	2026 Jul 20
Analysis Conducted	2026 Jul 20

Results

Identity	Tirzepatide
Quantity	126.481 mg
Purity	99.72%
Endotoxin USP <85>	<5 EU/mg PASS

Archem





Notes: Identity, Purity, and Mass by RP-HPLC with UV Detection , Method: Reverse-phase high-performance liquid chromatography , Column: C18 peptide column, 3–5 µm, 100–300 Å , Mobile phase: Water and acetonitrile with acid modifier (TFA or FA) , Detection: UV, typically 214 nm and or 280 nm depending on chromophores ,
Endotoxin : Method: LAL assay (gel clot, kinetic chromogenic, or turbidimetric) , Sensitivity: Method-dependent, typically ≤5 EU/mg

Xiaoxiao Song

Xiaoxiao Song
Principal Chemist

Verify the authenticity of this COA by scanning the QR code or visiting **x.coa.cx/6W13**