



Client:	Protide Health
Accession #:	2608120515
Search Code:	Prot2608120515
Received:	8/12/2026
Reported:	8/17/2026
Lot:	PH-te10-0616

Sample Summary

Product:	Tesamorelin 10mg	Purity:	Vial 1: 99.92% Vial 2: 99.94%
Identity:	Confirmed	Net Content:	Vial 1: 10.30 mg Vial 2: 10.70 mg
Appearance:	White Lyophilized Powder		
Endotoxin Threshold:	Pass		
Microbial Analysis (PCR):	Pass		
Elemental Impurities (ICP-MS):	Pass		
As Cd Pb Hg			
Fentanyl	No Fentanyl Detected		

Analytical Results

Test	Result
Identity (LC-MS)	Tesamorelin
Purity (HPLC-UV)	99.93%
Elemental Impurities (ICP-MS):	Pass — Arsenic, Cadmium, Lead, and Mercury below reporting/specification limits
Net Content	10.50 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: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

Microbial Analysis (PCR)	No Detectable Microbial DNA
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Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

