



## SAMPLE INFORMATION

**Sample Name:**  
Semaglutide 10

**Lot Number:**  
ac-2310

**Sample Matrix:**  
Lyophilized Peptide

**Received Date:**  
August 24, 2026

**Sample ID:**  
1005.OPT.260825

**Client:**  
Aurecell

**Intended Use:**  
Research Use Only

**Report Date:**  
September 3, 2026



IDENTITY  
**SEMAGLUTIDE**  
LC-MS



NET CONTENT  
**9.88** mg/vial  
HPLC



PURITY  
**99.4%**  
RP-HPLC

## RESULTS SUMMARY

| TEST PANEL                                                                                             | METHOD  | SPECIFICATION | RESULT       | STATUS |
|--------------------------------------------------------------------------------------------------------|---------|---------------|--------------|--------|
|  Identity Verification | LC-MS   | -             | Semaglutide  | TESTED |
|  Net Content          | HPLC    | -             | 9.88 mg/vial | TESTED |
|  Purity               | RP-HPLC | ≥ 98.0%       | 99.4%        | TESTED |



*Bryan Zahakaylo*

**Analyst**  
Bryan Zahakaylo  
Date: September 3, 2026