KOVERA LABS

# CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-EC1D7A

**Client:** Purelabs **Certified:** 10/15/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

## SAMPLE INFORMATION

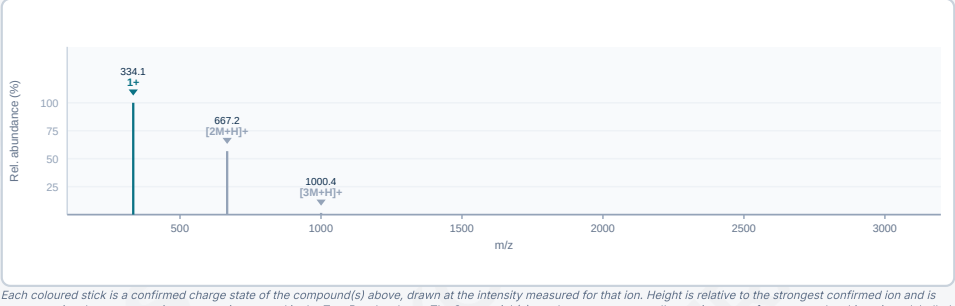
| | | | |
|---|---|---|---|
| **Product** | Cartalax | **Form** | Lyophilized Powder |
| **Batch** | Batch-CX20001 | **Labeled Qty** | 20 mg |
| **Cap Color** | Yellow | **Crimp Color** | Silver |

## TEST RESULTS

| | REFERENCE STANDARD | RESULT |
|---|---|---|
| **Purity** | (>98%) | 99.789% ✓ |
| **Net Content** | (~20mg) | 21.23 mg ✓ |
| **Identity Confirmation (LC-MS)** | (Cartalax) | Cartalax ✓ |
| **Endotoxin Safety Screen** | (≤0.5 EU/mL) | PASS ✓ |
| **Fentanyl Presence Analysis** | (Not Detected) | Not Detected ✓ |
| **Rapid Sterility Screening** | (No Growth) | No Growth ✓ |
| **Heavy Metal Screening** | (Negative) | Negative ✓ |

## MASS SPECTRUM

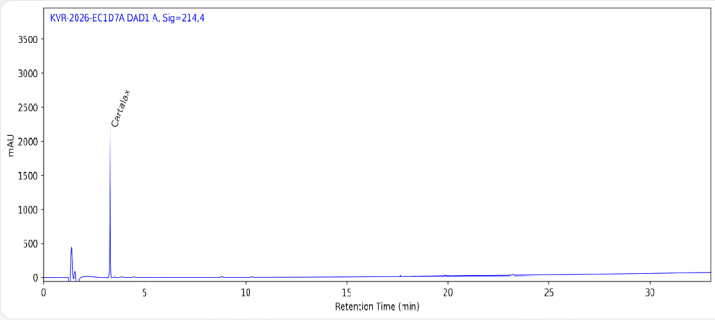
ESI + mode, MS1 centroid Charge states confirmed **1**




*Each coloured stick is a confirmed charge state of the compound(s) above, drawn at the intensity measured for that ion. Height is relative to the strongest confirmed ion and is not proportional to concentration; content is reported in the Test Results above. The 2 grey stick(s) are the same compound's own in-source fragment and multimer ions, labelled by species: they are produced from the analyte in the ion source and are not separate substances in the vial.*

## CHROMATOGRAM

*Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm*



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Lab Director

koveralabs.com/verify

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