



Real World Testing Report 2024

Developer Name: Clinisys, Inc.
Product Name: Sunquest Laboratory
Version Numbers: v7, v8, v10, v11

CHPL Numbers:

| | |
|--------------------------------|-----------------------------------|
| Sunquest Laboratory v7 | 15.04.04.2390.Sunq.07.00.0.181030 |
| Sunquest Laboratory v8 | 15.04.04.2390.Sunq.08.00.0.181030 |
| Sunquest Laboratory v10 | 15.04.04.2390.Sunq.10.01.0.211008 |
| Sunquest Laboratory v11 | 15.04.04.2390.Sunq.11.02.1.221202 |

Real World Testing Plan Page URL: [Meaningful Use Results Reporting Interface Real World Testing - Clinisys](#)

Changes to Original Plan

| Summary of Change | Reason | Impact |
|--|---|--------|
| Data collection extended until 11/30/2024 rather than ending 10/1/2024 | Timing conflicts between customers and developers prevented gathering data by 10/1/2024 | None |

Real World Testing Overview

Sunquest Laboratory provides a Meaningful Use Reportable Results Interface that sends reportable laboratory information to appropriate public health agencies. Here we provide evidence that interfaces in use provide data that meets the 2015 Edition certification criterion 45 CFR 170.317(f)(3).

Over a four-week period from 11/1/2024 to 11/30/2024, Sunquest Laboratory collected counts of the number of results that generated successful outbound messages transmitted to the public health agency of laboratories using Sunquest Laboratory v8 and v11.

Care Setting

The care setting represented is the hospital laboratory care setting.

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Milestones

| Key Milestone | Dates |
|--------------------------------|--------------------------------|
| Identification of participants | February – October 2023 |
| Collection of data | November 1 – November 30, 2024 |

| Outcome | Challenge | Remediation |
|--|--|--|
| Qualified results: 8,630 Transmitted results: 9,196 | Upon investigation, it was found that the discrepancy of 556 results can be attributed to existing logic that counts the transmitted test counts from the order code, rather than the actual resulted test array in the interface. | The logic of the utility will be updated to account for transmitted test counts from the actual resulted test array. |

Overall Outcome:

The Sunquest Laboratory Reportable Results Interface identified results qualified to be reported to the reporting agency and successfully transmitted results in a format received by the agency and is compliant with the 2015 Edition certification criterion 45 CFR 170.317(f)(3).

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