

IDEXX
Catalyst Total
T4 Slides



IDEXX Catalyst Total T4 Slides User Guide

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IDEXX Catalyst Total T4 Slides



Product Specifications

- **Product Name:** Catalyst* Total T4

- **Usage:** Total T4 testing for Canine and Feline species
- **Sample Types:** Serum, Lithium Heparin Plasma, Whole Blood
- **Run Time:** Approximately 15 minutes
- **Storage:** Refrigerate test when not in use

Product Usage Instructions

Storage and Handling Requirements

Store the Catalyst* Total T4 kit in a refrigerator when not in use. Keep the foil pouch unopened until ready for testing.

Total T4 Testing Process

1. Load the tips into the Catalyst One* or Catalyst Dx* instrument.
2. Load the sample slide into the designated slot.
3. Load the reagent by following the instructions provided.
4. Start the run on the instrument and wait for approximately 15 minutes for results.

Frequently Asked Questions

Is the Catalyst* Total T4 Test just a slide?

No, the Catalyst* Total T4 Test contains a single slide and a reagent that must be run together for each sample.

What sample types can be run on the total T4 test? Which species have been validated for the total T4 test?

Compatible sample types include serum, lithium heparin plasma, and whole blood. Canine and feline species are supported for total T4 testing.

Can the total T4 test be run with other slides? When running with other slides, should the total T4 test be loaded in a particular order?

Yes, the total T4 test can be run alone or with other slides as part of a comprehensive patient profile. No specific loading order is required.

At what range will the total T4 test report a numerical result?

Total T4 test results are reported within specified ranges for Canine and Feline species.

What is the run time for the total T4 test? Is it okay to dilute samples that are undergoing total T4 testing?

The run time is approximately 15 minutes. Do not dilute samples for the Catalyst Total T4 Test.

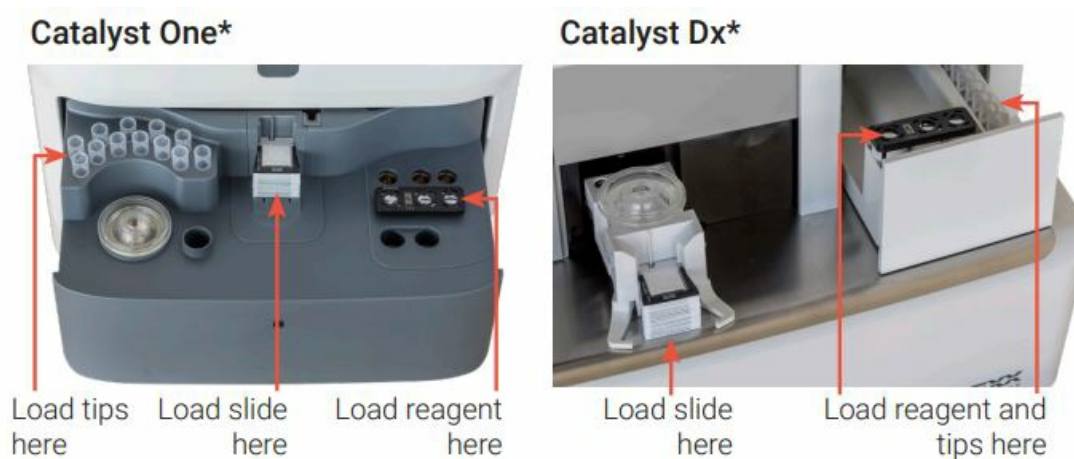
How often can total T4 tests be left at room temperature and then returned to the refrigerator? What if a total T4 test is accidentally frozen?

Total T4 tests can be returned to the refrigerator up to 5 times if kept at room temperature. If frozen, thaw tests at room temperature for at least 30 minutes before use.

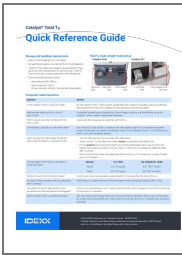
Storage and handling requirements

- Store in the refrigerator. Do not freeze.
- No warming required—run directly from the refrigerator.
- Total T4 (TT4) slides and reagent can be stored in their pouch at room temperature for up to 8 hours. After 8 hours, store any unused materials in the refrigerator.
- Recommended sample volume:— Whole blood: 600–800 μL —
Serum/plasma: 100 μL (65 μL minimum; 300 μL if running with other slides)

Total T4 made simple—load and go



Documents / Resources



[IDEXX Catalyst Total T4 Slides](#) [pdf] User Guide
Catalyst One, Catalyst Dx, Catalyst Total T4 Slides, Total T4 Slides, T4 Slides, Slides

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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