

# Catalyst Cortisol Test

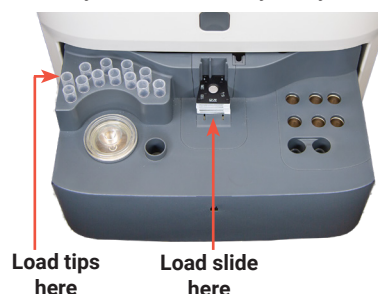
## Quick Reference Guide

### Storage and handling requirements

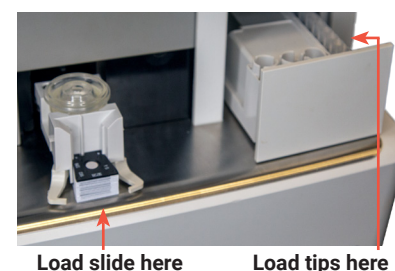
- + Store in the freezer (do not store in the freezer door).
- + No warming required—run directly from the freezer.
- + Catalyst\* Cortisol tests can be stored at room temperature for up to 8 hours. After 8 hours, tests can be returned to the freezer up to 5 times, as long as the foil pouch is unopened.
- + Recommended sample volume:
  - Whole blood: 0.7 cc (700 µL)
  - Serum/plasma: 100 µL (65 µL minimum; 300 µL if running with other slides)

### Just load and go!

Catalyst One\* Chemistry Analyzer



Catalyst Dx\* Chemistry Analyzer



### Frequently asked questions

| Question                                                                                                                          | Answer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| Will I receive interpretive comments with the results?                                                                            | Yes! Once you have selected the appropriate protocol and all steps are completed, interpretive comments are provided with the final result.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| How do I add a Post-ACTH, 4-hour dexamethasone suppression or 8-hour dexamethasone suppression run to an existing patient record? | Locate the patient's record on the IDEXX VetLab* Station, tap <b>Add Test</b> , and then tap <b>Append Results</b> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| How do I identify the result type (Pre-ACTH, Post-ACTH, Low-dose dexamethasone suppression, etc.)?                                | At the end of the run, a message appears on the IDEXX VetLab Station, prompting you to identify the result type from the available drop-down list. You can select the appropriate protocol and tap <b>Done</b> , or tap <b>Enter Later</b> if you wish to dismiss the message and identify the result type at a later time.<br><b>Note:</b> If you tap <b>Enter Later</b> , the patient information will remain in the In Process list, indicating the protocol step needs to be selected. To resolve, tap the patient in the In Process list, tap <b>Add Details</b> , and then select the patient's protocol step. |
| Can Catalyst Cortisol be run with other slides?                                                                                   | Yes! The test can be run alone or with other slides as part of a comprehensive patient profile. For example, you could run a Catalyst* Lyte 4 CLIP, a Catalyst* Chem 17 CLIP, a Catalyst* SDMA Test, and a Catalyst* Cortisol Test with one patient sample.                                                                                                                                                                                                                                                                                                                                                          |
| When running with other slides, should Catalyst Cortisol be loaded in a particular order?                                         | <ul style="list-style-type: none"> <li>+ The Catalyst Cortisol slide can be loaded in any order after electrolytes.</li> <li>+ When running the Catalyst Cortisol test with electrolyte slides, always load the electrolyte slides first.</li> <li>+ For the quickest time to results, the recommended load order is Lyte 4 CLIP on the bottom, followed by a chemistry CLIP (e.g., Chem 17, Chem 15), the Catalyst Cortisol slide, any additional slides, and TT4 on top.</li> </ul>                                                                                                                                |
| Which sample types can be run with the Catalyst Cortisol test?                                                                    | Compatible sample types include serum, lithium heparin plasma, and whole blood using the Catalyst* Lithium Heparin Whole Blood Separator.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Which species have been validated for Catalyst Cortisol and what are the numerical results?                                       | Canine only: 0.5–30.0 µg/dL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| What is the run time for Catalyst Cortisol?                                                                                       | Catalyst Cortisol results are available in approximately 13 minutes. (Time to results varies depending on the sample type and the additional tests in the run.)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Is it okay to dilute samples that are undergoing Cortisol testing?                                                                | IDEXX does not support the use of diluted samples when running Catalyst Cortisol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |