

# Catalyst Cortisol Test

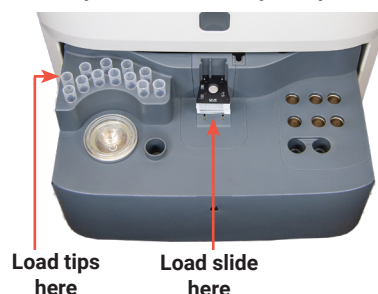
## Quick Reference Guide

### Storage and handling requirements

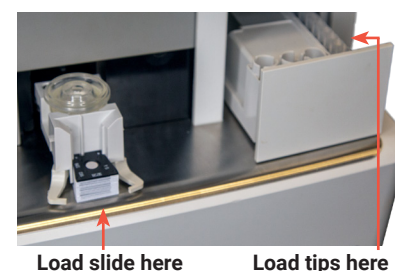
- + Store in the freezer (do not store in the freezer door).
- + No warming required—run directly from the freezer.
- + Catalyst\* Cortisol tests can be stored at room temperature for up to 8 hours. After 8 hours, tests can be returned to the freezer up to 5 times, as long as the foil pouch is unopened.
- + 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
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. <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.