





Pathology and Laboratory Medicine

# Orderable – CYA/CYAC (Continuous dose)

Turnaround Time: 1 day

STAT: Same day if received in lab by 1000 h

## **Alternate Name(s):**

CYA

Neoral®



#### Laboratory:

Toxicology/Special Chemistry Lab



#### Requisition:

GENERAL LABORATORY REQUISITION



## Method of Analysis:

LC-MS/MS

# Specimen:

Adult	Pediatric
4 mL K <sub>2</sub> or K <sub>3</sub> EDTA	0-2 years: 0.5 mL Lavender
Lavender top Vacutainer	Microtainer
tube	2-10 years: 3 mL Lavender top

### **Collection Information:**

Minimum volume required for testing is 1.5 mL. Send to Laboratory immediately after collection Clotted blood is not suitable for analysis.

**Thoroughly** mix the blood sample after procurement.



#### **Test Schedule:**

Samples are tested Monday-Saturday. Specimens received in the Core Laboratory after 1000 h will be processed the next working day.

# Reference Range:

No established reference range. Concentrations are measured in ng/mL.

## **Comments:**

Call the Toxicology/Special Chemistry Laboratory for more information: 519-685-8500 x 64664 then choose option #3.

## **<u>Critical Information Required:</u>**

Specify type of organ transplanted. Date and time of sample collection.







Pathology and Laboratory Medicine

## **Storage and Shipment:**

Within LHSC (between campuses): Send samples on ice packs.

Referred-in: Send on ice packs.