

PHYTANIC  
ACID,  
SERUM/  
PLASMA

## Orderable - PYTA

Turn Around Time: 35 days

### Specimen:

6 mL Red or 6 mL Green (Sodium Heparinized) top Vacutainer

### Collection Information:

Fasting specimen preferred. Store and send frozen.

Collect, spin and separate plasma **immediately**.

A minimum of 0.5 mL of plasma should be sent frozen to ICL.

Serum or heparinized plasma is acceptable.

### Reference Ranges:

< 5 years:	≤ 3.5 μmol/L (97.5%ile)
≥ 5 years:	≤ 2.2 μmol/L (97.5%ile)

### Storage and Shipment:

Store and send frozen.



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Ultra-performance liquid  
chromatography (UPLC)  
tandem mass  
spectrometry (MS/MS)



**Test Schedule:**  
Referred out Monday-  
Thursday



**Referred Out Location:**  
[In-Common Laboratories](#)