

PHYTANIC ACID, SERUM

Orderable - PYTA

Turnaround Time: 35 days

Specimen:

| Adult: | Pediatric: |
|---|--|
| 6 mL Red top Vacutainer tube | 0-2 years: 2 x 0.5 mL Red top Microtainers 2-10 years: 3 mL Red top Vacutainer tube |
| Gel separator tubes (e.g. gold top) are NOT acceptable | |



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](#)

Collection Information:

Fasting specimen preferred.

Collect, spin and separate **immediately**.

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

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.