





Pathology and Laboratory Medicine

Orderable - VITB1BLD

Turnaround Time: 10 days

Alternate Name(s):

Thiamine Diphosphate Thiamine Pyrophosphate (Whole Blood)



Laboratory: Toxicology/Special Chemistry Lab

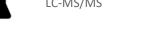
Requisition:

GENERAL LABORATORY REQUISITION



Method of Analysis:

LC-MS/MS





Test Schedule: Monday--Friday 0800-1600

Specimen:

4 mL K₂ or K₃ Lavender Vacutainer tube

Collection Information:

Collect fasting sample aseptically in Vacutainer tube.

Minimum volume required for testing is 1 mL.

Protect sample from light (e.g. by wrapping in foil) and freeze immediately.

Reference Ranges:

70-180 nmol/L

Special Processing:

Protect sample from light and freeze immediately.

Comments:

Measures the active form of Thiamine, namely Thiamine Diphosphate, and is the recommended test to assess Thiamine status (deficiency)

Storage and Shipment:

Store and ship frozen.