



Test Definition: FPAB

Vitamin B5 (Pantothenic Acid) Bioassay

Reporting Title: Pantothenic Acid (B-5) Bioassay

Performing Location: BioAgilytix Diagnostics

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL Serum

Collection Instructions:

1. Allow specimen to clot for 30 minutes at room temperature.
2. Centrifuge for 15 minutes at 1000 x g.
3. Aliquot 0.5 mL serum into a plastic vial.
4. Send frozen.

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------|---------|-------------------|
| Serum SST | Frozen (preferred) | 21 days | |
| | Refrigerated | 7 days | |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|---------------------------------|--------------|------|--------|
| FPAB | Pantothenic Acid (B-5) Bioassay | Alphanumeric | ug/L | 2722-7 |

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84591

Reference Values:

Adult Reference Range

>10 Years: 37-147 ug/L

Pediatric Reference Range

< or =1 year: 3.45 to 825 ug/L

>1 year to 10 years: 3.45 to 229.2 ug/L