

**Overview****Method Name**

Radioimmunoassay (RIA)

**NY State Available**

No

**Specimen****Specimen Type**

Plasma EDTA

**Specimen Required**

Draw blood in a lavender-top (EDTA) tube(s). Spin down and send

3 mL of EDTA plasma frozen in plastic vial.

**Specimen Minimum Volume**

1 mL

**Reject Due To**

Hemolysis	NA
Lipemia	NA
Icteric	NA
Other	Anticoagulants other than EDTA, serum

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen	30 days	

**Clinical and Interpretive****Clinical Information**

Amyloid B-Protein is a peptide that ranges in size from 28-43 amino acids. Most fragments have the same biological activity as the whole molecule. Amyloid B-Protein causes vascular and cerebral plaque formation. Insoluble fibrils of Amyloid B-Protein accumulate in adrenal blood vessels and un neuritic plaques. Occurrence of plaques are present in normal brain but in a much less dense degree as in Alzheimer's disease patients. Amyloid B-Protein is also found in elevated levels in patients with Down's Syndrome. Substance P has been found to counteract the effects of Amyloid B-Protein.

**Reference Values**

Adult Reference Range(s):

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20-80 pg/ml

**Performance****PDF Report**

No

**Day(s) and Time(s) Test Performed**

Monday through Friday

**Analytic Time**

28 days

**Maximum Laboratory Time**

30 - 32 days

**Performing Laboratory Location**

Inter Science Institute

**Fees and Codes****Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

**Test Classification**

This test was developed and its performance characteristics determined by Inter Science Institute. It has not been cleared or approved by the US Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.

**CPT Code Information**

83519

**LOINC® Information**

Test ID	Test Order Name	Order LOINC Value
FABP	Amyloid B-Protein	70073-2

Result ID	Test Result Name	Result LOINC Value
Z0940	Amyloid B-Protein	70073-2