



Test Definition: FACEC

Angiotensin Converting Enzyme, CSF

Overview

Method Name

Quantitative Spectrophotometry

NY State Available

Yes

Specimen

Specimen Type

CSF

Specimen Required

Container/Tube: Sterile vial

Specimen Volume: 1 mL

Collection Instructions:

1. Transfer 1 mL of spinal fluid to a sterile vial.
2. Send frozen.

Note: Gadolinium contrast agents have been reported to inhibit ACE activity. Therefore, CSF containing gadolinium-based contrast agents should not be submitted to the laboratory for evaluation.

Specimen Minimum Volume

0.5 mL

Reject Due To

| | |
|---|--------|
| Hemolysis | Reject |
| Xanthochromic specimens (yellow color) | Reject |
| Specimens containing gadolinium-based contrast agents | Reject |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------|----------|-------------------|
| CSF | Frozen (preferred) | 180 days | |

| | | | |
|--|--------------|--------|--|
| | Refrigerated | 7 days | |
|--|--------------|--------|--|

Clinical & Interpretive

Clinical Information

Refer to <https://ltd.aruplab.com/>.

Reference Values

0.0-2.5 U/L

Performance

PDF Report

No

Day(s) Performed

Monday, Wednesday, Friday

Report Available

1 to 7 days

Performing Laboratory Location

ARUP Laboratories

Fees & 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 account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics determined by ARUP Laboratories. The U.S. Food and Drug Administration has not approved or cleared this test; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

CPT Code Information

82164

LOINC® Information

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| Test ID | Test Order Name | Order LOINC® Value |
|---------|--------------------------------|--------------------|
| FACEC | Angiotensin Convert Enzyme CSF | 12480-0 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|--------------------------------|---------------------|
| FACEC | Angiotensin Convert Enzyme CSF | 12480-0 |