

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	
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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

Test Definition: FACEC

Angiotensin Converting Enzyme, CSF

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