



# Test Definition: 7AINH

Factor VII Inhibitor Profile, Professional Interpretation

## Overview

### Useful For

Interpretation of testing for the detection and quantification of inhibitor to factor VII

### Method Name

Only orderable as a reflex. For more information see 7INHE / Factor VII Inhibitor Evaluation, Plasma.

Medical Interpretation

### NY State Available

Yes

## Specimen

### Specimen Type

Plasma Na Cit

### Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen	14 days	

## Clinical & Interpretive

### Clinical Information

Coagulation factor inhibitors arise in patients who are congenitally deficient in a specific factor in response to factor replacement therapy or can occur spontaneously without known cause or in response to a variety of medical conditions, including the postpartum state, immunologic disorders, certain antibiotic therapies, and some malignancies, as well as in the older adult population.

Inhibitors of factor VIII coagulant activity are the most commonly occurring of the specific factor inhibitors.

### Reference Values

Only orderable as a reflex. For more information see 7INHE / Factor VII Inhibitor Evaluation, Plasma.

An interpretive report will be provided.

### Interpretation

When no significant abnormalities are detected, a simple descriptive interpretation is provided. When abnormal results

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are detected, a detailed interpretation is given, including an overview of the results and of their significance, a correlation to available clinical information, and elements of differential diagnosis.

**Cautions**

No significant cautionary statements

**Clinical Reference**

1. Hoffman R, Benz Jr EJ, Silberstein LE, et al, eds. Hematology: Basic Principles and Practice. 7th ed. Elsevier; 2018
2. Kasper CK. Treatment of factor VIII inhibitors. Prog Hemost Thromb. 1989;9:57-86
3. Kottke-Marchant K, ed. Laboratory Hematology Practice. Wiley Blackwell Publishing; 2012

**Performance****Method Description**

A coagulation expert (clinician or hematopathologist) reviews the laboratory data, and an interpretive report is issued.

**PDF Report**

No

**Day(s) Performed**

Monday through Friday

**Report Available**

3 to 5 days

**Performing Laboratory Location**

Mayo Clinic Laboratories - Rochester Main Campus

**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**

Not Applicable

**CPT Code Information**

85390-26

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**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
7AINH	FVII Inhib Profile Prof Interp	69049-5

Result ID	Test Result Name	Result LOINC® Value
607490	Reviewed by	18771-6
607446	FVII Inhib Profile Prof Interp	69049-5