



**Reporting Title:** HCC Risk Panel with GALAD Score, S

**Performing Location:** Rochester

**Ordering Guidance:**

GALAD (gender, age, alpha-fetoprotein [AFP]-L3, AFP, des-gamma-carboxy prothrombin [DCP]) score testing (this test) should not be performed for patients who are pregnant as alpha-fetoprotein results are elevated during pregnancy.

**Necessary Information:**

Sex and age are required.

**Specimen Requirements:**

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red Top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

**Specimen Minimum Volume:**

0.25 mL

**Forms:**

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

-Gastroenterology and Hepatology Test Request (T728)

-Oncology Test Request (T729)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	90 days	
	Refrigerated	5 days	



**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
TAFP	Total AFP, S <b>Also used by tests: L3AFP</b>	Numeric	ng/mL	1834-1
L3	%L3 <b>Also used by tests: L3AFP</b>	Numeric	%	42332-7
INT67	Interpretation <b>Also used by tests: L3AFP</b>	Alphanumeric		69048-7
DCP	Des-Gamma-Carboxy Prothrombin, S <b>Also used by tests: DCP</b>	Numeric	ng/mL	34444-0
GAL1	GALAD Model Score	Numeric		96450-2
GAL2	Probability of HCC	Numeric		96709-1

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**Components:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
L3AFP	AFP-L3% and Total AFP, S			Yes	Yes
DCP	Des-Gamma-Carboxy Prothrombin, S			Yes	Yes
GAL1	GALAD Model Score			Yes	No
GAL2	Probability of HCC			Yes	No

**CPT Code Information:**

82107  
83951



**Reference Values:**

TOTAL ALPHA-FETOPROTEIN (AFP):

<4.7 ng/mL

AFP L3-PERCENT:

<10%

DES-GAMMA-CARBOXY PROTHROMBIN:

<7.5 ng/mL

GAL1:

Not applicable

GAL2:

Not applicable