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**Reporting Title:** Neuron Specific Enolase, S  
**Performing Location:** Rochester**Specimen Requirements:**

Collection Container/Tube:

Preferred: Red top

Acceptable: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

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

**Specimen Minimum Volume:**

0.3 mL

**Forms:**

If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	5 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
NSE	Neuron Specific Enolase, S	Numeric	ng/mL	15060-7

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

83520

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**Reference Values:**

< or =15 ng/mL

Serum markers are not specific for malignancy, and values may vary by method.