

# **Test Definition: I2SBS**

Iduronate-2-sulfatase, Blood Spot

Reporting Title: Iduronate-2-sulfatase, BS

Performing Location: Rochester

# **Specimen Requirements:**

Collection Container/Tube:

Preferred: Whatman Protein Saver 903 Paper

Acceptable: Ahlstrom 226 filter paper, Supplemental Newborn Screening Card (Supply T493) or Munktell.

Specimen Volume: 2 blood spots

Collection Instructions:

- 1. An alternative blood collection option for a patient >1 year of age is fingerstick.
- 2. Let blood dry on the filter paper at ambient temperature in a horizontal position for 3 hours.
- 3. Do not expose specimen to heat or direct sunlight.
- 4. Do not stack wet specimens.
- 5. Keep specimen dry.

Additional Information: Provide a reason for referral with each specimen.

Forms: New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

Specimen Type	Temperature	Time
Whole blood	Ambient (preferred)	90 days
	Frozen	90 days
	Refrigerated	90 days

### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
61901	Iduronate-2-sulfatase, BS	Numeric	nmol/h/mL	In Process
35209	Reviewed By	Numeric		In Process
35210	Interpretation (I2SBS)	Alphanumeric		In Process

#### **CPT Code Information:**

82657



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## **Reference Values:**

> or =1.5 nmol/h/mL