

Overview

**Method Name**  
Liquid chromatography/tandem mass spectrometry (LC/MS-MS) after chromatography and solvent extraction.

**NY State Available**  
Yes

Specimen

**Specimen Type**  
Serum

**Specimen Required**  
**Collection Container/Tube:** Red-Top  
**Submission Container/Tube:** Plastic vial  
**Specimen Volume:** 1 mL  
**Acceptable:** SST  
**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Serum must be separated from cells within 45 minutes of venipuncture. Spin down and send 1 mL of serum frozen in a plastic vial.

**Specimen Minimum Volume**  
0.2 mL (Note: Minimum volume does not allow for repeat analysis)

Reject Due To

Thawing**	Warm OK <=72 hours; Cold OK <=72 hours
Other/Tissue/Swab	Specimens other than serum or plasma EDTA or green-top heparin

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)		
	Ambient	72 hours	
	Refrigerated	72 hours	

Clinical & Interpretive

Reference Values

Age	Range (ng/dL)
Premature (26 - 28 weeks) Day 4	110-1376
Premature (31 - 35 weeks) Day 4	48-579
Newborn Day 3	13-147
Newborn 1 to 11 months	<10-156
Prepubertal 8 AM	20-155
Prepubertal Children and Adults 8 AM	12-158

Performance

PDF Report

No

Report Available

6 to 15 days

Performing Laboratory Location

Esoterix Endocrinology

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](#).

CPT Code Information

82634

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
F11DX	11-Desoxycortisol	1657-6

Result ID	Test Result Name	Result LOINC® Value
F11DX	11-Desoxycortisol	1657-6