

Dialysis Iron Profile

Order Name: **DIAL TIBC**

Test Number: 4503450

Revision Date: 01/16/2024

TEST NAME	METHODOLOGY	LOINC CODE
Iron	Ferene	2498-4
Total Iron Binding Capacity		2500-7
% Saturation TIBC		2502-3
UIBC	Ferene	2501-5

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5 mL)	Serum	Clot Activator SST	Refrigerated
Alternate 1	1 mL (0.5 mL)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Instructions	Specimen stability: Ambient 10 hours, Refrigerated 7 days, Frozen 1 year			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	Useful for diagnosis of iron deficiency and iron overload disorders such as hemochromatosis. (Transferrin Saturation)
Notes	For ongoing iron determinations on a patient. The sample should be obtained at approximately the same time each day. The concentration may vary 30% thoroughout the day.
CPT Code(s)	83550, 83540
Lab Section	Chemistry