

# **Test Definition: DOXA1**

Oxalate Analysis, Hemodialysate

Reporting Title: Oxalate, Dialysate Fluid

Performing Location: Rochester

Specimen Requirements: Specimen Type: Dialysate fluid

Patient Preparation: Patient should avoid taking vitamin C supplements for 24 hours prior to dialysis

Supplies: Urine Tubes, 10 mL (T068)

Container/Tube: Plastic, 10-mL urine tube or a clean, plastic aliquot container with no metal cap or glued insert

Specimen Volume: 5 mL

Collection Instructions: Adjust the pH of the specimen to 2.5 to 3.0 with 6M Hydrochloric Acid

**Additional Information:** Nonacidified frozen hemodialysate delivered to the laboratory within 3 days from collection will be accepted and the following comment will be added to the result: **In nonacidified hemodialysate stored frozen,** 

oxalate values may increase spontaneously.

#### Forms:

If not ordering electronically, complete, print, and send a Renal Diagnostics Test Request (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container
Dialysate Fluid	Frozen	14 days	

### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
DOXA1	Oxalate, Dialysate Fluid	Numeric	mcmol/L	47715-8

LOINC® and CPT codes are provided by the performing laboratory.

## **Supplemental Report:**

No

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

83945

### **Reference Values:**

Not applicable