Ascension St. John

St. John Health System Lab Catalog

Tramadol and Metabolites, Conf/Quant, S/P

Order Name: Tramadol S/P Test Number: 6904847 Revision Date: 11/18/2024

| TEST NAME | METHODOLOGY | LOINC CODE |
|-----------------------------------|--|------------|
| Tramadol, Serum/Plasma | Quant Liquid Chromatography-Tandem Mass Spectrometry | 73932-6 |
| O-desmethyltramadol, Serum/Plasma | Quant Liquid Chromatography-Tandem Mass Spectrometry | 73973-0 |
| Specimen Type Mx | Specimen Information | 31208-2 |
| | | |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|-----------------------------|--------------------------------|---|------------------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 2mL (0.5 mL) | Serum | Clot Activator (Red Top, No-Gel) | Refrigerated |
| Alternate 1 | 2mL (0.5 mL) | Plasma | Sodium Heparin (Green Top / No- Gel) | Refrigerated |
| Instructions | Specimen Type: Red-top tube | e, lavender-top (EDTA) tube OR | green-top (heparin) tube. DO NOT USE A GEL-B. | ARRIER TUBE. The use of gel- |

barrier tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage time, the decrease in drug level due to absorption may be clinically significant.

Specimen Storage: Submission/transport (<3 days): Room temperature. For storage beyond three days, specimen should be refrigerated or frozen. **Specimen Collection:** Separate serum or plasma within two hours of collection and transfer to a plastic transport tube.

| GENERAL INFORMATION | | |
|---------------------|----------------|--|
| Expected TAT | 3-7 days | |
| CPT Code(s) | 80299 | |
| Service Provided By | Oklahoma, Inc. | |