Collection / Transport

Collection Requirements:
Collect blood in an 8-10 mL plain red top tube. An 8-10 mL green top tube is also acceptable for this assay, but not preferred.

Specimen Preparation:
Allow to clot for 30 minutes, separate serum from cells immediately by centrifugation and aliquot into a labeled polypropylene or similar plastic tube. Use a separate tube for each test ordered. Allow room for expansion of sample inside tube.

Preferred volume: 2 mL of serum (or plasma).
Minimum volume: 0.25 mL serum (or plasma).

Pediatric Collection:
If minimum volume cannot be obtained, contact Laboratory.

Unacceptable Conditions:
Severe hemolysis, thawed samples for greater than 24 hours

Storage Transport Temp:
Fully complete PK requisition, including drug dose amount, frequency, method, and date and time of last dose prior to draw.
Ship samples via overnight delivery on >3 lbs of dry ice.

Stability:
Freeze at -70C if possible, but at minimum -20C. Up to 24 hours at room temperature.

Notes:
Ship samples to be received Monday through Friday. Do not ship on Friday or Saturday. For shipping and detailed collection instructions, click here.

Overview

Performed:
Weekdays

Methodology:
HPLC

**Reported:**
Within 10 days

**Lab Department:**
Pharmacokinetics Lab

**Synonyms:**
pharmacokinetics (Linezolid, Level); mycobacteria (Linezolid, Level); Zyvox (Linezolid, Level); HPLC (Linezolid, Level); LNZL

### Result Interpretation

**Reference Interval:**
By Report

### CPT Codes

**CPT Code:**
80299

Test Name: Linezolid Level
Test Code: PKLZD