

Reporting Title: Metformin, Plasma
Performing Location: NMS Labs

Specimen Requirements:
Must submit one specimen per order. Specimens cannot be shared between multiple orders.

Specimen Type: Plasma
Collection Container/Tube: Lavender top or pink top EDTA
Submission Container/Tube: Plastic vial
Specimen volume: 1 mL
Collection instructions: Draw blood in an EDTA (lavender top or pink top) tube(s).
(Plasma gel tube is not acceptable.) Spin down and send 1 mL of plasma refrigerated in a preservative-free plastic vial.

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Refrigerated (preferred)	30 days	
	Ambient	30 days	
	Frozen		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z3525	Metformin	Alphanumeric		35698-0

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

Supplemental Report:
No

CPT Code Information:
80299

Reference Values:
Reporting limit determined each analysis.

Units: mcg/mL

Therapeutic range: Approximately 1-2 mcg/mL.
Metformin associated lactic acidosis generally has been associated with Metformin plasma concentrations exceeding 5 mcg/mL.