

Lipid Group with NMR LipoProfile w/ Insulin Resistance Markers

Order Name: **LIPID/NMR Part**
 Test Number: 5520007
 Revision Date: 07/10/2023

TEST NAME	METHODOLOGY	LOINC CODE
Lipid Group with NMR LipoProfile w/ Insulin Resistance Markers		

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	See Instructions	See Instructions	See Instructions	Refrigerated

Instructions

Patient Preparation: **Fast 12 hours prior to collection.**
For Lipid Panel:
 Collect 1mL(0.5mL) Plasma from Lithium Heparin PST or Serum from Clot Activator SST.
Storage/Transport Temperature: Refrigerated.
Stability: Ambient 8 hours. Refrigerated 7 days.

For NMR LipoProfile w/ Insulin Resistance Markers:
Specimen: 2mL(1mL) Serum from Clot Activator (Red Top, No-Gel) keep Refrigerated.
Specimen Type: **Do Not use Gel separation tubes.**
Specimen Processing: Allow specimen to clot completely at room temperature if using red no gel. Separate serum or plasma from cells ASAP or within 2 hours of collection.
Specimen Stability: After separation from cells: Room Temperature: Unacceptable, Refrigerated: 6 days, Frozen: Unacceptable.

GENERAL INFORMATION

Testing Schedule	Sun-Sat
Expected TAT	Lipid: 1-2 Days / NMR: 2 - 3 days
Clinical Use	Lipid Group is performed on site at Labcorp Oklahoma, Inc. The NMR LipoProfile w/ Insulin Resistance Markers is performed at Labcorp Test Code: 884209
CPT Code(s)	80061, 83704
Lab Section	Reference Lab