

Lipid Group

Order Name: **LIPID GRP**
Test Number: 2019100
Revision Date: 06/18/2026

TEST NAME	METHODOLOGY	LOINC CODE
Cholesterol, Total Serum	Enzymatic	2093-3
Triglycerides	Glycerol Phosphate Oxidase	2571-8
HDL Cholesterol (High Density Lipid)	Enzymatic	2085-9
Calculated LDL Test	Calculation	13457-7
Cholesterol / HDL Ratio	Calculation	9830-1
Non-HDL Cholesterol	Calculation	43396-1

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Alternate 1	1 mL (0.5)	Serum	Clot Activator SST	Refrigerated
Instructions	Fasting 12 hours. (12hr no food, coffee, tea, juice, or milk prior to blood draw; plain, unflavored water is acceptable.) Stability: Ambient 2 days, Refrigerated 7 days, Frozen 3 months			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	See detail tests.
Notes	LDL calculated by NIH equation (Chol/0.948)-(HDL/0.971)-((Trig/8.56)+(Trig*Non-HDL/2140)-((Trig*Trig)/16100))-9.44
CPT Code(s)	80061
Lab Section	Chemistry