

Test Definition: THEO

Theophylline, Serum

Reporting Title: Theophylline, S Performing Location: New England

Specimen Requirements:

Container/Tube: Red top Specimen Volume: 1 mL

Specimen Type	Temperature	Time
Serum Red	Red Refrigerated (preferred)	
	Ambient	14 days
	Frozen	14 days

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
8661	Theophylline, S	Numeric	mcg/mL	4049-3

CPT Code: 1 × 80198

Reference Values:

Therapeutic

Children and adults: 8.0-20.0 mcg/mL Neonatal apnea: 6.0-11.0 mcg/mL Toxic concentration: > or =20.0 mcg/mL