

Ordering Physician:

John Doe, MD
1234 Main St.
Anywhere, GA 30096



0026 Element Analysis - Whole Blood (Toxic)

Methodology: Inductively Coupled Plasma/Mass Spectrometry

	Results ppb	Quintile Ranking					95% Reference Range
		1st	2nd	3rd	4th	5th	
1. Aluminum	14	45					<= 140
2. Arsenic	2.3	5.1					<= 13.7
3. Cadmium	<0.39	0.60					<= 1.50
4. Lead	3	18					<= 36
5. Mercury	<0.78	4.3					<= 13.8

Toxic metals are flagged high when the result is above the 95% Reference Range. Results for whole blood toxic elements that are within normal limits do not rule out metal accumulation in other tissues. This can be evaluated by urinary porphyrin or 24-hour urine chelation challenge tests.