

Patient Information	Specimen Information	Client Information

Micronutrients

Test Name	In Range	Out of Range	Reference Range	Population Distribution	Population Percentile	Historical Result
MINERAL/ELEMENT						
CALCIUM Lab :	9.0		8.6-10.2 mg/dL		19.3%	-

PERFORMING SITE:

SPECIMEN:

Patient Information	Specimen Information	Client Information

Comments**Analyte Name**

CALCIUM

Serum calcium is required for vascular contraction and vasodilation and is involved in the regulation of neuromuscular and enzyme activity, bone metabolism and blood coagulation. A low level of calcium may result in tetany.

For more information, visit <https://ods.od.nih.gov/factsheets/Calcium-HealthProfessional>

End Notes:**Population Distribution Interpretation:**

Quest population data from 1/1/2020 to 3/16/2021 was used to build the population distribution curves. The x-axis represents the biomarker result value and the y-axis represents the patient kernel density estimate, which is a smoothed version of the histogram.

Solid grey lines represent reference interval cutoffs. A data point at the extent of the x-axis may represent a value below/above the lower/upper limits of the x-axis range.

The population percentile indicates where a patient's result is relative to the whole population. For example, a patient result labeled as 45th percentile means 45% of the population has a test result lower than this resulted value.

PERFORMING SITE:

SPECIMEN: