

TriCore offers two ordering options for the quantitation of 25-Hydroxy Vitamin D in serum. This provides simplified reporting and faster turnaround times for clients interested monitoring total 25-Hydroxy Vitamin D levels in serum. The test options are as follows:

TEST CODE	METHODOLOGY	RESULTED	UTILITY
VD25	Chemiluminescent Immunoassay	Within 24 hours	<ul style="list-style-type: none"> • Appropriate for routine monitoring of Vitamin D levels in serum • Appropriate for assessing Vitamin D deficiency/sufficiency • Appropriate for longitudinal tracking of Vitamin D supplementation • Fastest turn around time • Simplified report gives total 25-hydroxy Vitamin D level only
VDD2D3	Liquid Chromatography / Tandem Mass Spectrometry	Within 7 days	Report includes individual D2 and D3 levels, as well as total 25-Hydroxy Vitamin D level

For both test methods, TriCore reports Vitamin D sufficiency according to the Endocrine Society's published clinical guidelines:

TOTAL 25-HYDROXY VITAMIN D LEVEL IN SERUM	ASSESSMENT
≤ 20 ng/mL	Deficiency
21-29 ng/mL	Insufficiency
≥ 30 ng/mL	Sufficiency

For ordering, processing, or additional general information about Vitamin D testing, please visit our website at www.tricore.org. The National Institutes of Health (NIH) also maintains an updated fact sheet for health professionals that can be accessed at ods.od.nih.gov/factsheets/VitaminD-HealthProfessional/