

How Accurate is the VAP Test?

Lipoprotein	Total Cholesterol	HDL	LDL	VLDL	apoB
Correlation Coefficient (R)	0.989	0.989	0.988	0.976	0.960
% Bias	1.8	1.0	3.1	3.7	0.8%

The accuracy of VAP measurements are verified by performing a split sample comparison with Core Laboratory for Clinical Studies, Washington University School of Medicine, St. Louis, MO, which is one of the few reference laboratories for lipoprotein analysis and uses beta quantification, a standard procedure for lipoprotein analysis based on centrifugation.

In addition, Atherotech participates in highly recognized New York State Department of Health Proficiency Testing Program and Cholesterol Reference Method Laboratory Network (CRMLN), a program by CDC for traceability of total cholesterol accuracy to the National Reference System for Cholesterol.

