

Vitamins Thiamin (Vitamin B1) and Ascorbic Acid (Vitamin C) on Ultra Aqueous C18

Peak List:	Conc. (mg/mL)
1. ascorbic acid	2.5
2. thiamin	2.5

Sample:
Inj.: 1.0 μ L
Solvent: mobile phase

Column: Ultra Aqueous C18
Cat. #: 9178565
Dimensions: 150 x 4.6mm
Particle Size: 5 μ m
Pore Size: 100Å

Conditions:
Mobile phase: 50mM potassium phosphate, pH 2.5
Flow: 1.0 mL/min.
Temp.: ambient
Det.: UV @ 254nm

