

# HPLC Application

ID No.: 26459

## Multivitamin Mix through a Nylon Filter Vial on a Synergi 4um Hydro-RP 150x4.6mm

**Column:** Synergi<sup>™</sup> 4 µm Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4375-E0

**Elution Type:** Gradient

**Eluent A:** 20mM Potassium Phosphate + 0.1% Sodium-1-Hexanesulfonate

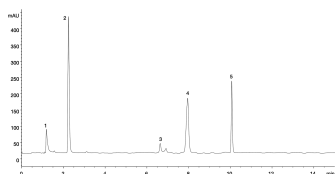
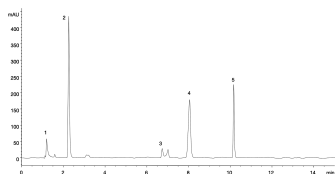
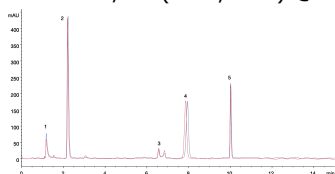
**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	3	97	3
	3	18	50	50
	4	18.1	97	3
	5	20	97	3

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** 30 °C

**Detection:** LC/UV (DAD, PDA) @ 210.000000000 nm (nanometers) (ambient)



### ANALYTES:

