

# HPLC Application

ID No.: 16972

## Glutathione oxidized and reduced on Synergi Hydro-RP

**Column:** Synergi<sup>™</sup> 4  $\mu$ m Hydro-RP 80  $\text{\AA}$ , LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

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

**Elution Type:** Isocratic

**Eluent A:** 20mM Potassium phosphate pH 2.7

**Eluent B:** Acetonitrile

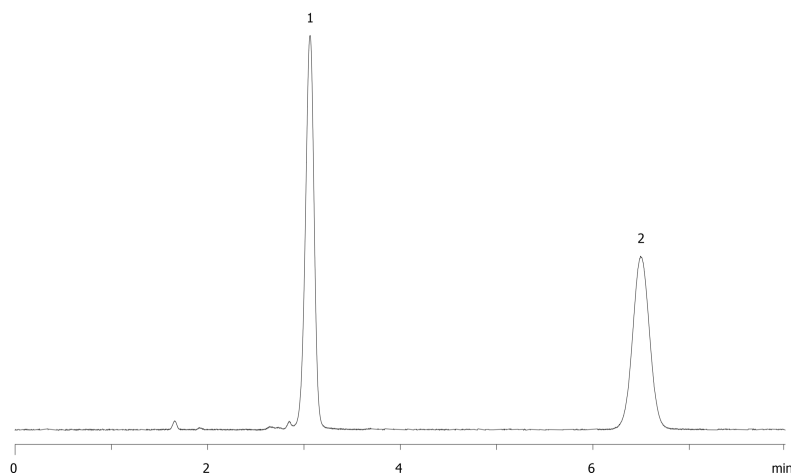
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	99	1

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

16972



### ANALYTES:

- 1 Glutathione reduced form
- 2 Glutathione oxidized form (dimer)

