

# HPLC Application

ID No.: 16109

## Fluoxetine at pH 2.5 using Onyx C18 3.0mm ID

**Column:** Onyx<sup>™</sup> Monolithic C18, LC Column 100 x 3 mm, Ea

**Dimensions:** 100 x 3 mm ID

**Order No:** CH0-8158

**Elution Type:** Gradient

**Eluent A:** 20mM Potassium phosphate pH 2.5 in water

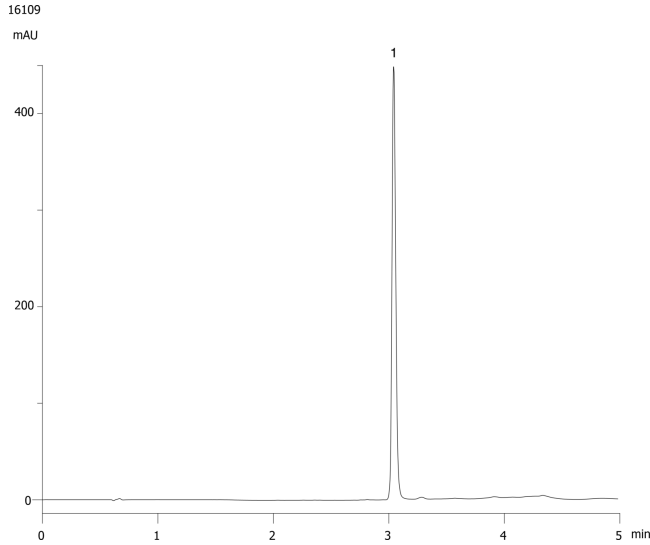
**Eluent B:** 20mM Potassium phosphate pH 2.5 in Acetonitrile

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	90	10
	<b>3</b>	3	20	80

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)



### ANALYTES:

**1** Fluoxetine



Products used in this application:

