

# HPLC Application

ID No.: 14279

## Diquat by SCX

**Column:** Capcell Pak<sup>®</sup> 5  $\mu$ m SCX UG 80  $\text{\AA}$ , LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** CH0-3882

**Elution Type:** Isocratic

**Eluent A:** 750mM KH<sub>2</sub>PO<sub>4</sub> pH 2.7

Gradient Profile:	Step No.	Time (min)	Pct A
	1	0	100

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 308 nm (ambient)

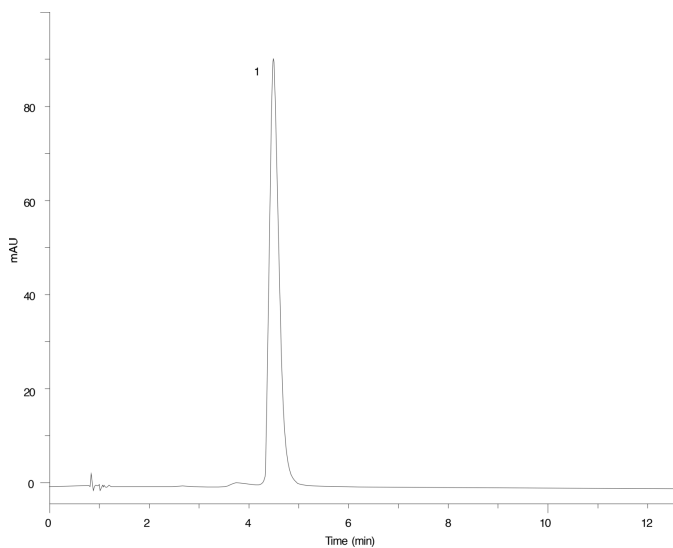
**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, SCX 4 x 3.0mm, 10/Pk Part No.: AJ0-4308
- Holder Part No.: KJ0-4282



Products used in this application:

**Capcell Pak<sup>®</sup>**



### ANALYTES:

1 Diquat

