

Cytokinins

Column: Prodigy™ 5 µm ODS-3 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4097-E0

Elution Type: Isocratic

Eluent A: 40 mM Ammonium acetate, pH 3.3.5

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5

Flow Rate: 1 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

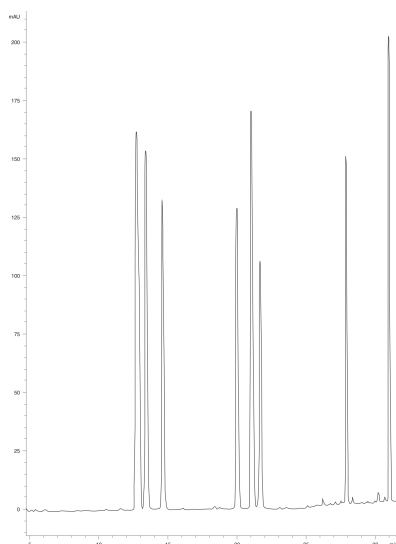
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Prodigy™



ANALYTES:

- 1 trans-Zeatin
- 2 Dihydrozeatin
- 3 cis-Zeatin
- 4 trans-Zeatin ribose
- 5 Dihydrozeatin riboside
- 6 cis-Zeatin riboside
- 7 Isopentenyl adenine 9-glucoside
- 8 Isopentenyl adenine

