

Antioxidants

Column: Luna® 5 µm C18(2) 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4252-E0

Elution Type: Gradient

Eluent A: Acetonitrile

Eluent B: 0.1% Phosphate Buffer

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	30	70
	2	5	70	30

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

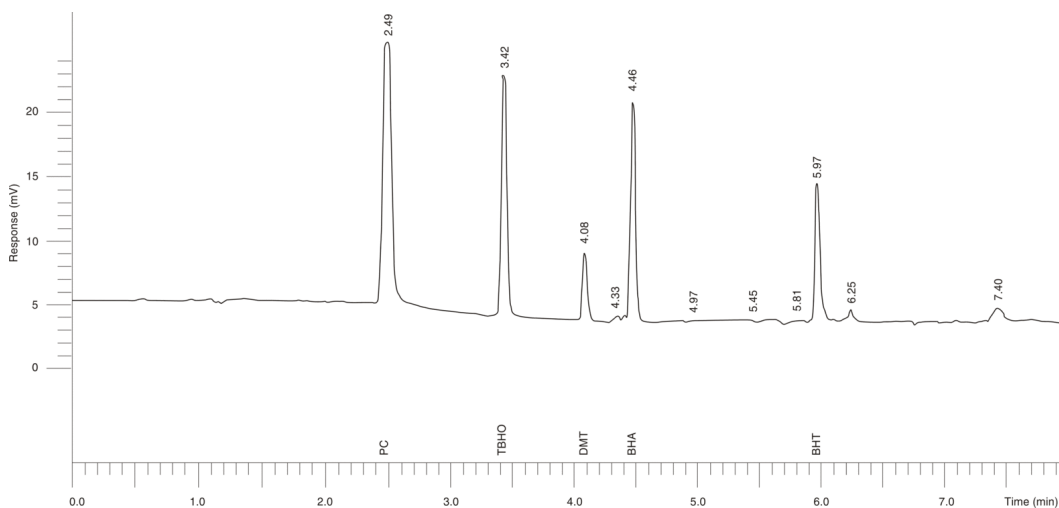
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

1 PG

Retention Time: 2.49 min

2 TBHQ

Retention Time: 3.424 min

3 DMT

Retention Time: 4.081 min

4 BHA

Retention Time: 4.462 min

5 BHT

Retention Time: 5.967 min

