

Quinovic Acid Extracted from Nauclea Diderrichii Bark on Bondclone 10u C18**Column:** Bondclone™ 10 µm C18 148 Å, LC Column 300 x 3.9 mm, Ea**Dimensions:** 300 x 3.9 mm ID**Order No:** 00H-2117-C0**Elution Type:** Gradient**Eluent A:** Water, pH 2.8 w/phosphoric acid**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	12	70	30
	3	37	50	50
	4	43	0	100
	5	44	0	100
	6	45	80	20
	7	55	80	20

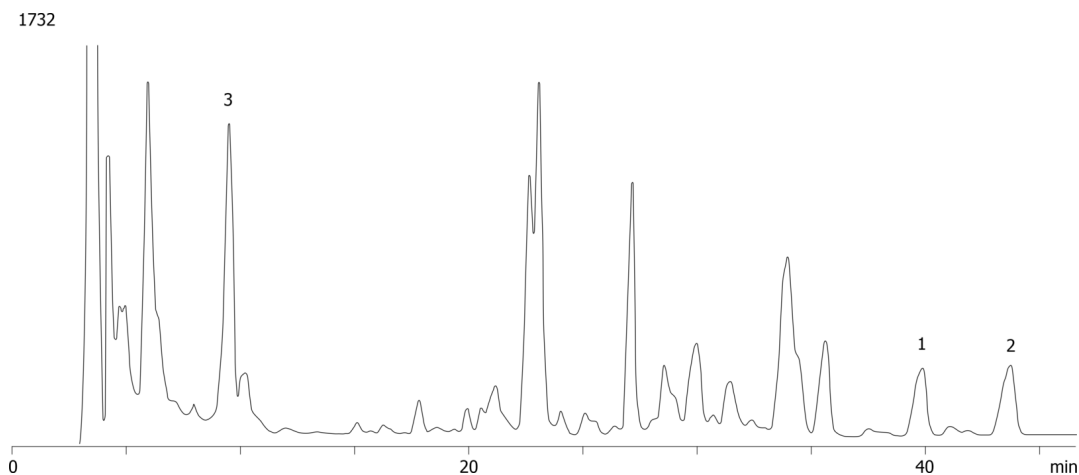
Flow Rate: 1 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Fixed Wave. (UV) @ 254 nm (ambient)**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:

Bondclone™**ANALYTES:**

- 1 Quinovic acid
- 2 Oxo quinovic acid
- 3 3-alpha-5-alpha-Tetrahydro-desoxycordifoline

