

Mix of Acid, Base and Neutral on Gemini-NX Under High pH Condition

Column: Gemini® 5 µm NX-C18 110 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4454-E0**Elution Type:** Gradient**Eluent A:** 10 mM Ammonium bicarbonate (pH 10.0)**Eluent B:** Acetonitrile

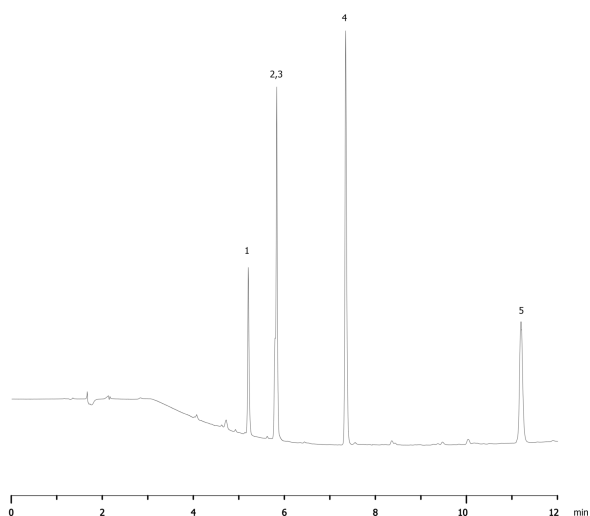
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	10	5	95
	3	12	5	95

Flow Rate: 1 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)**Analyst Note:** Compare with App ID 18290

18288



Products used in this application:



ANALYTES:

- 1 Atenolol
Retention Time: 5.2 min
- 2 Procainamide
Retention Time: 5.8 min
- 3 Indomethacine
Retention Time: 5.8 min
- 4 Carbamazepine
Retention Time: 7.3 min
- 5 Promethazine
Retention Time: 11.2 min

