HPLC Application ID No.: **22158**



Kinetex[®]

Caffeine and phenol using Kinetex 5u Biphenyl 50x4.6mm

Kinetex® 5 µm Biphenyl 100 Å LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID Order No: 00B-4627-E0 Elution Type: Isocratic

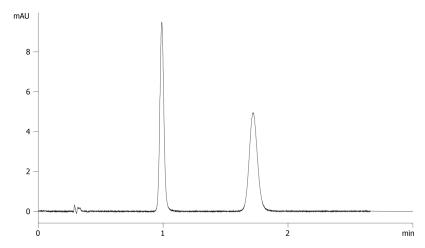
Eluent A: Water with 0.1% formic acid Methanol with 0.1% formic acid Eluent B:

Gradient Step No. Time (min) Pct A Pct B **Profile:** 65 35

Flow Rate: 1.8 mL/min Col. Temp.: ambient

Electrospray Mass Spec (ESMS) @ 0.000000000 (ambient) **Detection:**





ANALYTES:

Phenol

Retention Time: 0.986 min

Caffeine

Retention Time: 1.717 min

