



test parameters	sample/matrix: lime juice hand-squeezed in laboratory, centrifuged and filtered through a 0.45 µm nylon filter disc (Acrodisc)
	column: Ascentis Express C18, 5 cm x 4.6 mm I.D., 2.7 µm particles (53826-U)
	mobile phase: (A) water/formic acid (99.9:0.1); (B) water/acetonitrile/isopropanol/formic acid (39.9:20:40:0.1)
	gradient: 10% B for 3 min; 10 to 34% B in 30 min; 34 to 100% B in 1 min; held at 100% B for 6 min; 100 to 10% B in 1 min
	flow rate: 0.8 mL/min
	column temp.: ambient
	detector: PDA: 190–370 nm; chromatogram extracted at 283 nm