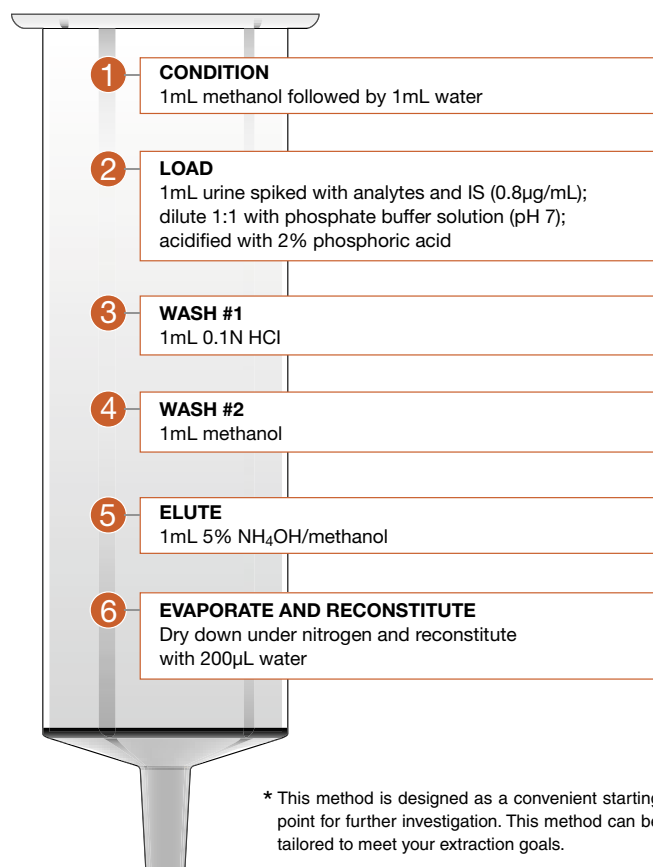
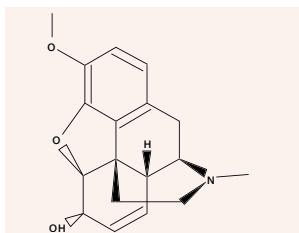


Codeine Extracted from Urine using strata™ X-C

Strata Method* strata-X-C 30mg/1mL

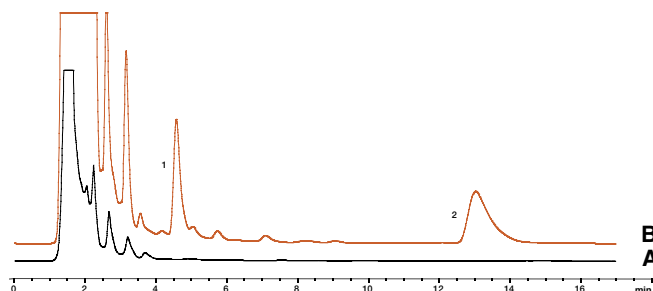


Codeine



HPLC chromatograms of urine extracts:

A) blank B) spiked sample



HPLC Analysis Conditions:

Column: Synergi™ Hydro-RP, 4µ, 150 x 4.6mm (Order No: 00F-4375-E0-TN)
Sample: 50µL of reconstituted urine extract
Mobile Phase: A: 20mM KH₂PO₄ (pH 7); B: acetonitrile; C: methanol; A/B/C (70:15:15)
Flow rate: 1.0mL/min
Temperature: 25°C
Detector: UV @ 220nm
Peaks: 1. Rantidine (IS)
 2. Codeine

Ordering Information

Order Number	Description
8B-S029-TAK-TN	strata-X-C 30mg/1mL Tubes (100/Box)
8B-S029-UBJ-TN	strata-X-C 60mg/3mL Tubes (50/Box)
8B-S029-FBJ-TN	strata-X-C 200mg/3mL Tubes (50/Box)
8B-S029-HBJ-TN	strata-X-C 500mg/3mL Tubes (50/Box)
8B-S029-ECH-TN	strata-X-C 100mg/6mL Tubes (30/Box)
8B-S029-FCH-TN	strata-X-C 200mg/6mL Tubes (30/Box)
8B-S029-HCH-TN	strata-X-C 500mg/6mL Tubes (30/Box)
8B-S029-EDG-TN	strata-X-C 100mg/12mL Giga Tubes (20/Box)
8B-S029-HDG-TN	strata-X-C 500mg/12mL Giga Tubes (20/Box)
8B-S029-JDG-TN	strata-X-C 1000mg/12mL Giga Tubes (20/Box)
8E-S029-AGB-TN	strata-X-C 96-Well Plate 10mg/well (2/Box)
8E-S029-TGB-TN	strata-X-C 96-Well Plate 30mg/well (2/Box)
8E-S029-UGB-TN	strata-X-C 96-Well Plate 60mg/well (2/Box)

Results

Analyte	Concentration (µg/mL)	% Recovery	% RSD (n=3)
Codeine	0.8	101	1.9

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USA
 tel.: (310) 212-0555
 fax: (310) 328-7768
 email: info@phenomenex.com

Puerto Rico
 (800) 541-HPLC
 (310) 328-7768
info@phenomenex.com

Canada
 (800) 543-3681
 (310) 328-7768
info@phenomenex.com

United Kingdom
 01625-501367
 01625-501796
ukinfo@phenomenex.com

Germany
 06021-58830-0
 06021-58830-11
anfrage@phenomenex.com

New Zealand
 09-4780951
 09-4780952
info@phenomenex.co.nz

Australia
 1800-553-929
 1800-553-923
info@phenomenex.com.au

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