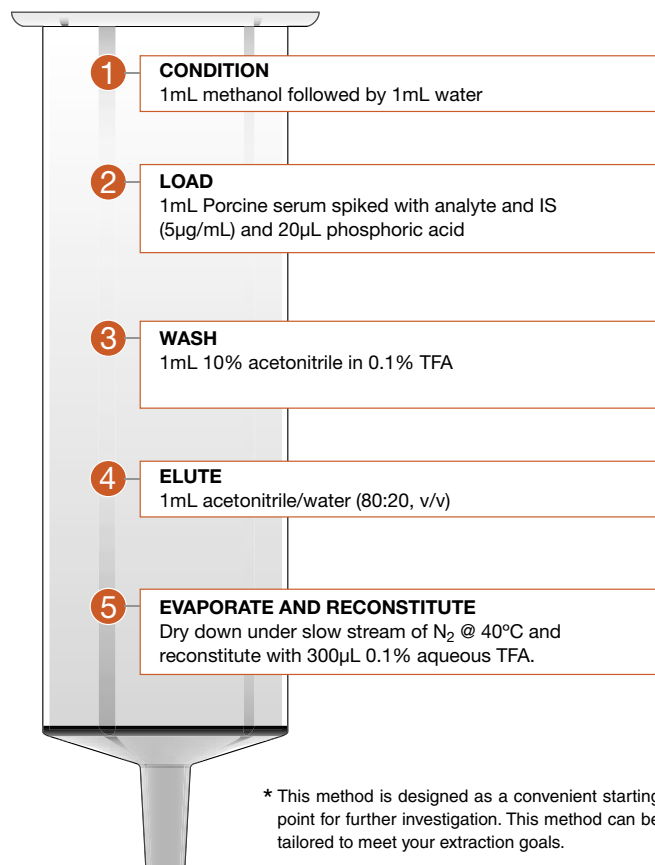


Peptides Extracted from Serum using strata™ X

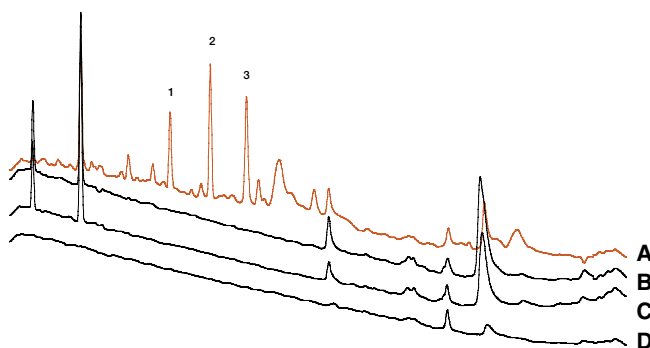
Strata Method*

strata-X 30mg/1mL



HPLC chromatogram of serum extracts:

A) spiked sample B) wash C) blank D) second wash



HPLC Analysis Conditions:

Column: Jupiter™ Proteo, 4µ, 150 x 4.6mm (Order No: 00F-4396-E0-TN) with SecurityGuard™ C18 column 4 x 3.0mm (Order No: AJ0-6074-TN)
Sample: 10µL of reconstituted extract
Mobile Phase: A: 0.1% TFA; B: acetonitrile/water (90:1) with 0.1% TFA
Gradient: A/B (85:15) to A/B (40:60) in 25 min
Flow rate: 1.0mL/min
Temperature: 30°C
Detector: UV @ 214nm
Peaks:
 1. Oxytocin
 2. Angiotensin (IS)
 3. Angiotensin II

Results

Analyte	Concentration (µg/mL)	% Recovery	% RSD (n=6)
Oxytocin	5.0	99	2.8
Angiotensin II	5.0	96	1.0

Ordering Information

Order Number	Description
8B-S100-TAK-TN	strata-X 30mg/1mL Tubes (100/Box)
8B-S100-UBJ-TN	strata-X 60mg/3mL Tubes (50/Box)
8B-S100-FBJ-TN	strata-X 200mg/3mL Tubes (50/Box)
8B-S100-HBJ-TN	strata-X 500mg/3mL Tubes (50/Box)
8B-S100-ECH-TN	strata-X 100mg/6mL Tubes (30/Box)
8B-S100-FCH-TN	strata-X 200mg/6mL Tubes (30/Box)
8B-S100-HCH-TN	strata-X 500mg/6mL Tubes (30/Box)
8B-S100-HDG-TN	strata-X 500mg/12mL Giga Tubes (20/Box)
8B-S100-JEG-TN	strata-X 1g/20mL Giga Tubes (20/Box)
8E-S100-NGB-TN	strata-X 96-Well Plate 5mg/well (2/Box)
8E-S100-AGB-TN	strata-X 96-Well Plate 10mg/well (2/Box)
8E-S100-TGB-TN	strata-X 96-Well Plate 30mg/well (2/Box)
8E-S100-UGB-TN	strata-X 96-Well Plate 60mg/well (2/Box)
00M-S033-B0-CB-TN	strata-X 25µm On-Line Extraction Cartridge (each)
CH0-5845-TN	20mm Cartridge Holder (each)

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