

Conditions

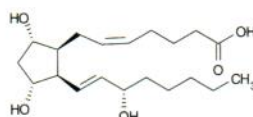
Column: ACE 3 C18
Dimensions: 50 x 2.1 mm
Part Number: ACE-111-0502
Mobile Phase: A: H₂O
 B: MeOH
 C: MeCN
Gradient:

Time (mins)	%A	%B	%C
0	70.0	20.0	10.0
9	10.0	60.0	30.0
10	0.1	66.6	33.3

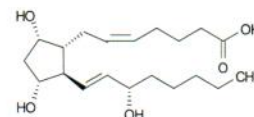
Flow Rate: 0.2 mL/min
Injection: 10 µL
Temperature: 40 °C
Detection: ESI (-) MS/MS
 MRM *m/z* 353.3 → 193

Analytes

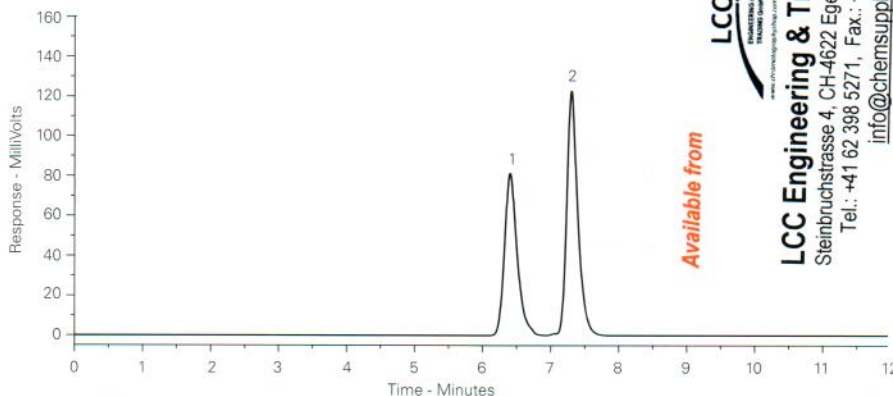
1. 8-iso-Prostaglandin F_{2α}
2. Prostaglandin F_{2α}



8-iso-Prostaglandin F_{2α}



Prostaglandin F_{2α}



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Protein Test Mix

Application #AN3730

Conditions

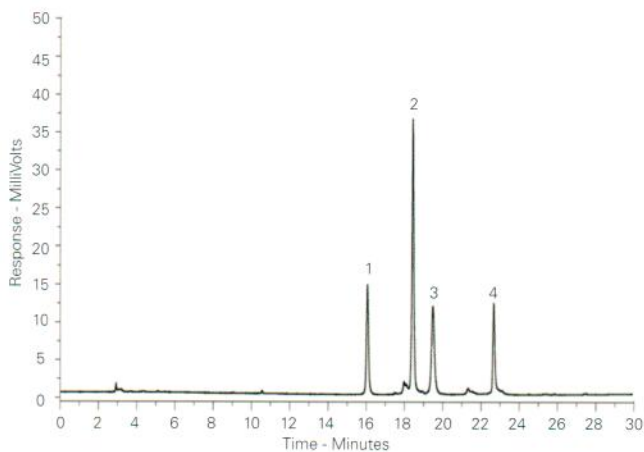
Column: ACE 5 C18-300
Dimensions: 250 x 4.6 mm
Part Number: ACE-221-2546
Mobile Phase: A: 0.1% TFA in H₂O
 B: 0.1% TFA in MeCN
Gradient:

Time (mins)	%B
0	5
30	70

Flow Rate: 1 mL/min
Temperature: Ambient
Detection: UV, 280 nm

Analytes

1. Ribonuclease A (MW ~14 kDa)
2. Cytochrome C (MW ~12 kDa)
3. Holo-transferrin (MW ~77 kDa)
4. Apomyoglobin (MW ~17 kDa)



Proton Pump Inhibitors (PPIs)

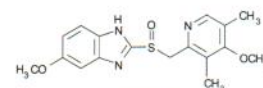
Application #AN3710

Conditions

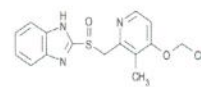
Column: ACE 5 C18
Dimensions: 150 x 4.6 mm
Part Number: ACE-121-1546
Mobile Phase: 10 mM ammonium formate
 pH 3.0/MeCN (65:35 v/v)
Flow Rate: 1 mL/min
Temperature: Ambient
Detection: UV, 254 nm

Analytes

1. Omeprazole
2. Lansoprazole



Omeprazole



Lansoprazole

