

1. Analytical conditions

Solvents: A: Water + 0.1% TFA

B: Acetonitrile + 0.1% TFA

HPLC Column: Phenomenex Luna C18 3 μ m 150mm x 4.6mm

Flow rate: 0.8mL/min

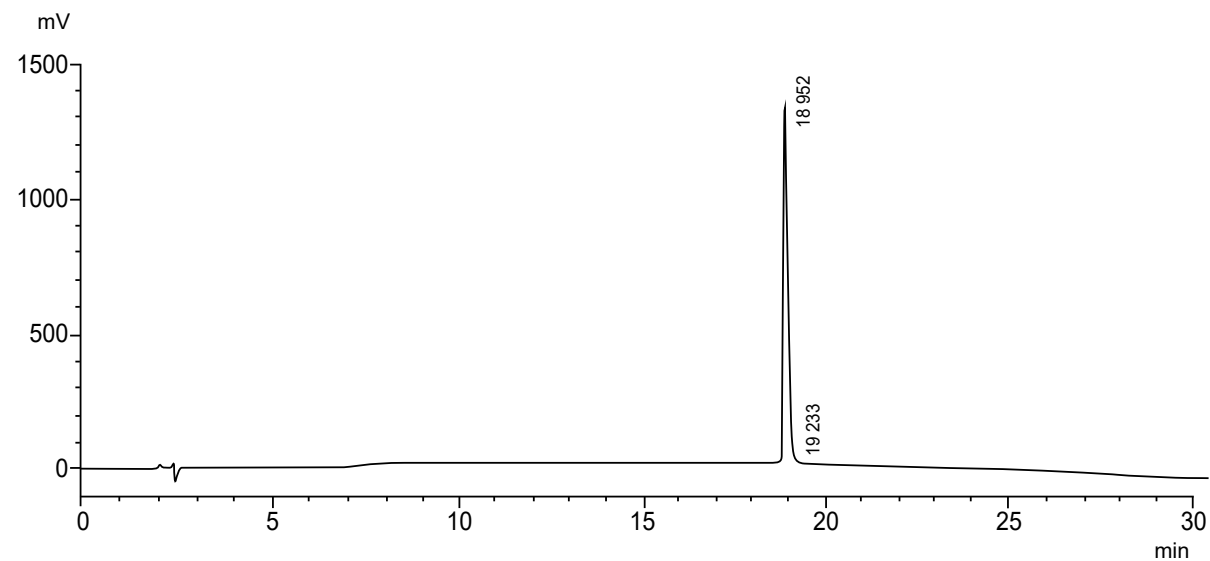
Injection mode: Liquid injection

Injection volume: 10 μ L

Detection: 214nm

Elution conditions:

t (min)	A (%)	B (%)
00:00	70	30
30:00	5	95
33:00	0	100
38:00	0	100
40:00	70	30
50:00	70	30



2. Prep conditions

Device: puriFlash® 5.250P

Solvents: A: Water + 0.1%TFA

B: Acetontrile + 0.1%TFA

Column: PF5C18HP-150/212

Flow rate: 16mL/min

Injection mode: Liquid injection

Injection volume: 500µL

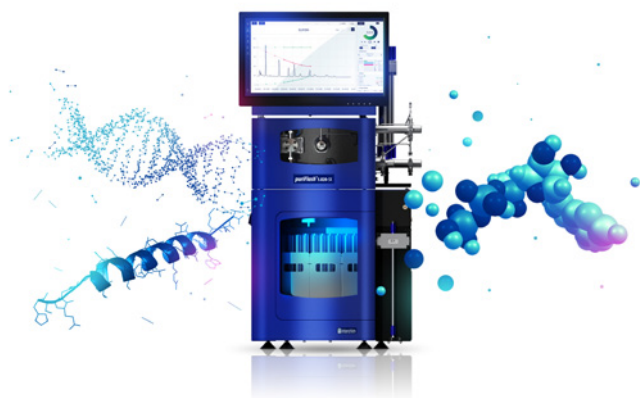
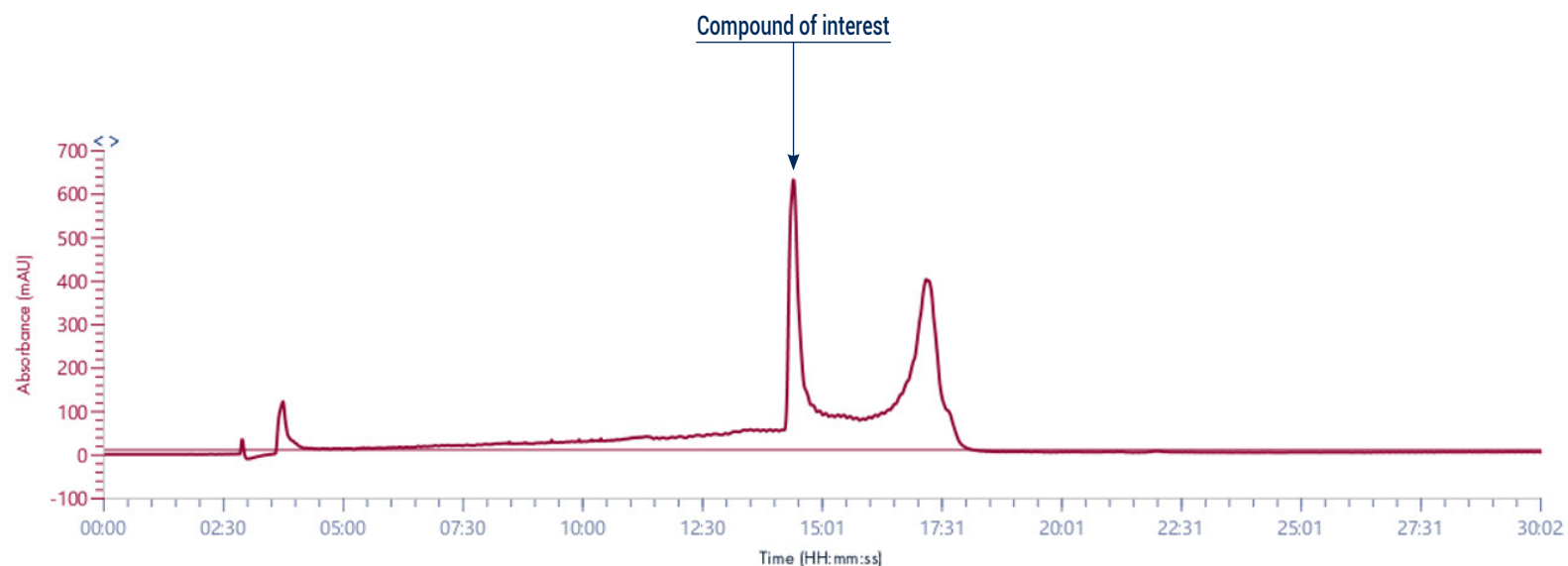
Crude sample: 10mg

Detection: UV 214nm

Pressure: 60 bar

Elution conditions:

t (min)	A (%)	B (%)
00:00	70	30
30:00	5	95



To achieve this purification:

You will need

- puriFlash® 5.250P
[Discover it](#) [Add to card](#)
- puriFlash® column PF5C18HP-150/212
[Discover it](#) [Add to card](#)

We highly recommend

- Safety solvent caps kit - 4 units
B0DAN0 [Add to card](#)
- Safety waste cap with container 5L + Filter
B1SUJ0 [Add to card](#)
- Trolley
AYHF20 [Add to card](#)