

1. Analytical conditions

Solvents: A: Hexane

B: Isopropanol

HPLC Column: Chiracel OD-H 250x4.6mm 5 μ m

Flow rate: 1.0 mL/min

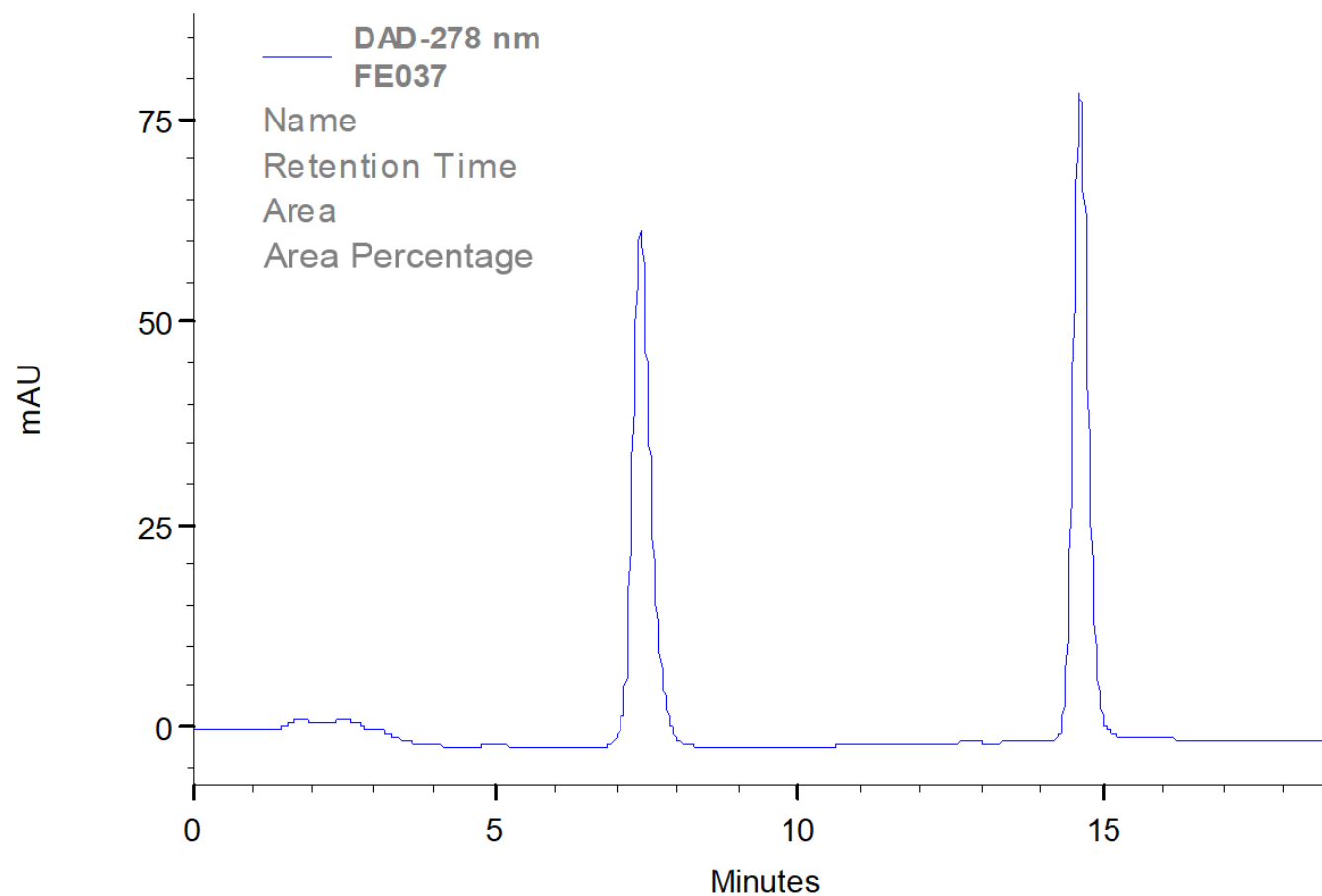
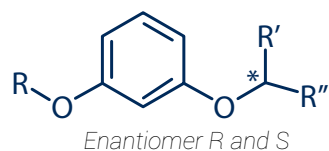
Injection mode: Liquid injection

Injection volume: 10 μ L

Detection: UV 278nm

Elution conditions:

t (min)	A (%)	B (%)
00:00	100	0
05:00	95	5
10:00	80	20
15:00	80	20
20:00	95	5



2. Flash conditions

Device: puriFlash® XS 520 Plus

Solvents: A: Hexane

B: Isopropanol

Column: CT-200D-F0040

Flow rate: 1mL/min

Injection mode: Liquid injection

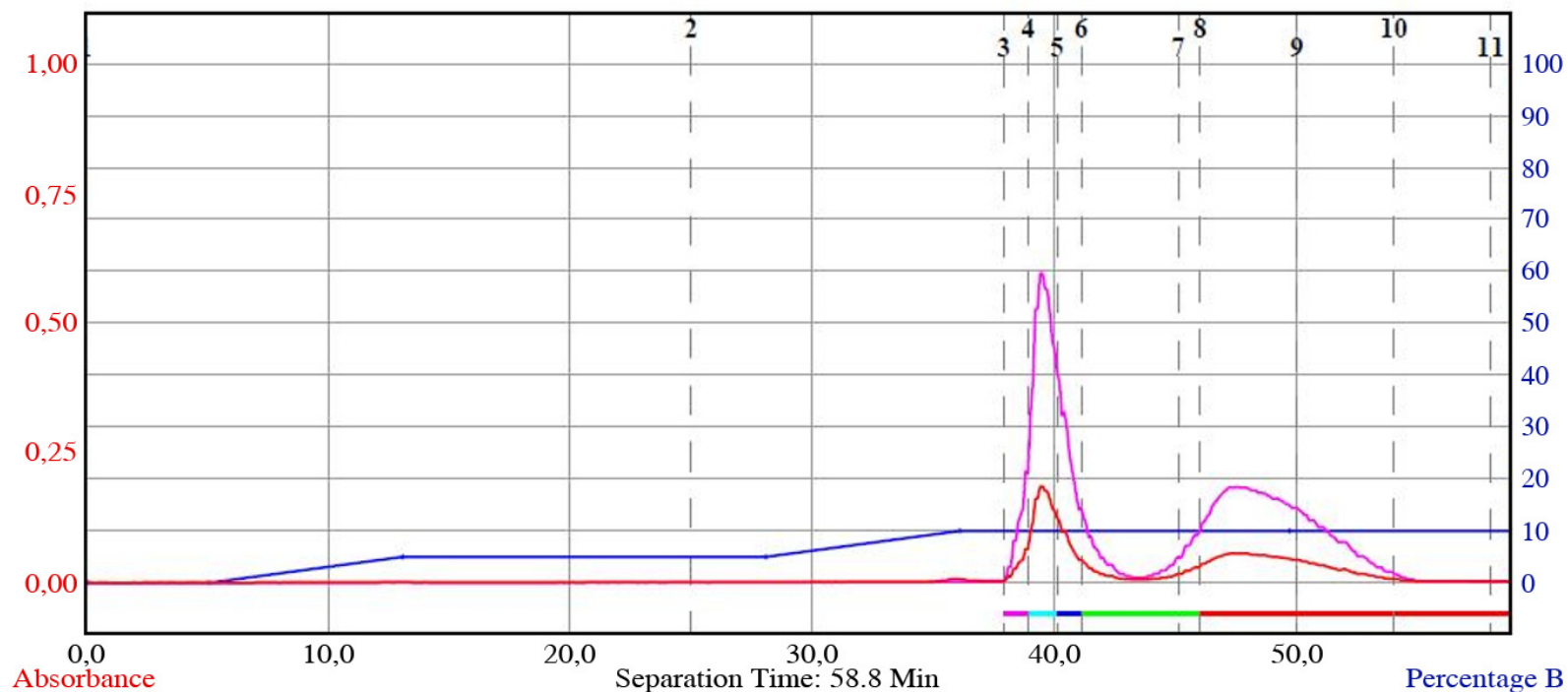
Crude sample: 40mg

Detection: UV 278nm

Pressure: 4bar

Elution conditions:

t (min)	A (%)	B (%)
00:00	100	0
05:00	100	0
13:00	95	5
28:00	95	5
36:00	90	10
49:00	90	10
59:00	90	10



To achieve this purification:

You will need

- puriFlash® XS 520 Plus
[Discover it](#) [Add to card](#)
- puriFlash® column CT-200D-F0040
[Discover it](#) [Add to card](#)

We highly recommend

- Ballasting for 1/8" tubing - 5 units
DZ7360 [Add to card](#)
- Tube holding claw 18mm
AYHED0 [Add to card](#)
- Tubes 18x180mm
1Q5350 [Add to card](#)

