



1. Analytical conditions

Solvents: A: Water

B: Acetonitrile

HPLC Column: C18 250x4.6mm 5 μ m

Flow rate: 1mL/min

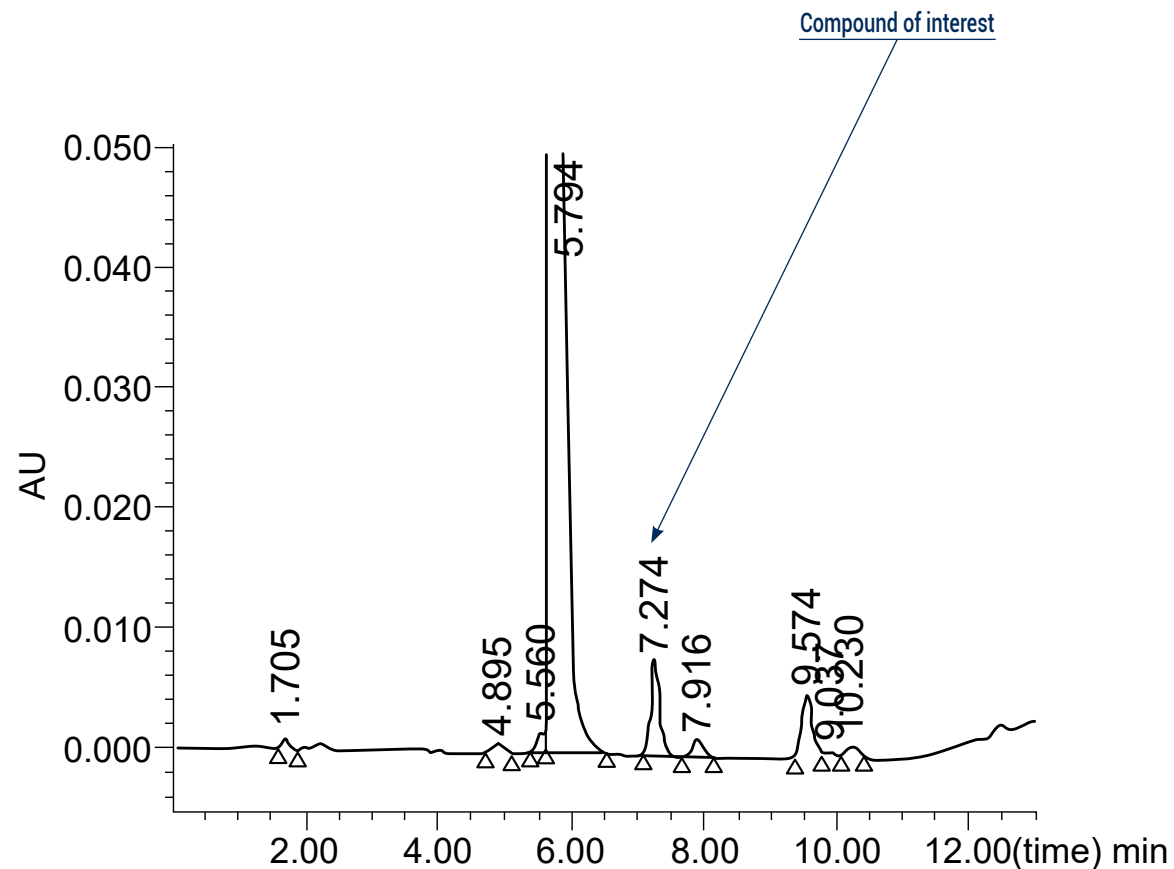
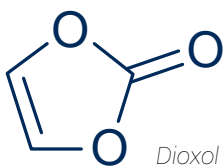
Injection mode: Liquid injection

Injection volume: 10 μ L

Detection: UV 210nm

Elution conditions:

t (min)	A (%)	B (%)
00:00	50	50
08:00	50	50
11:00	20	80
17:00	20	80
20:00	50	50
30:00	50	50



2. Flash conditions

Device: puriFlash® 450 (or now puriFlash® 5.050)

Solvents: A: Water

B: Acetonitrile

Column: PF-15C18HP-F0040

Flow rate: 35mL/min

Injection mode: Liquid injection

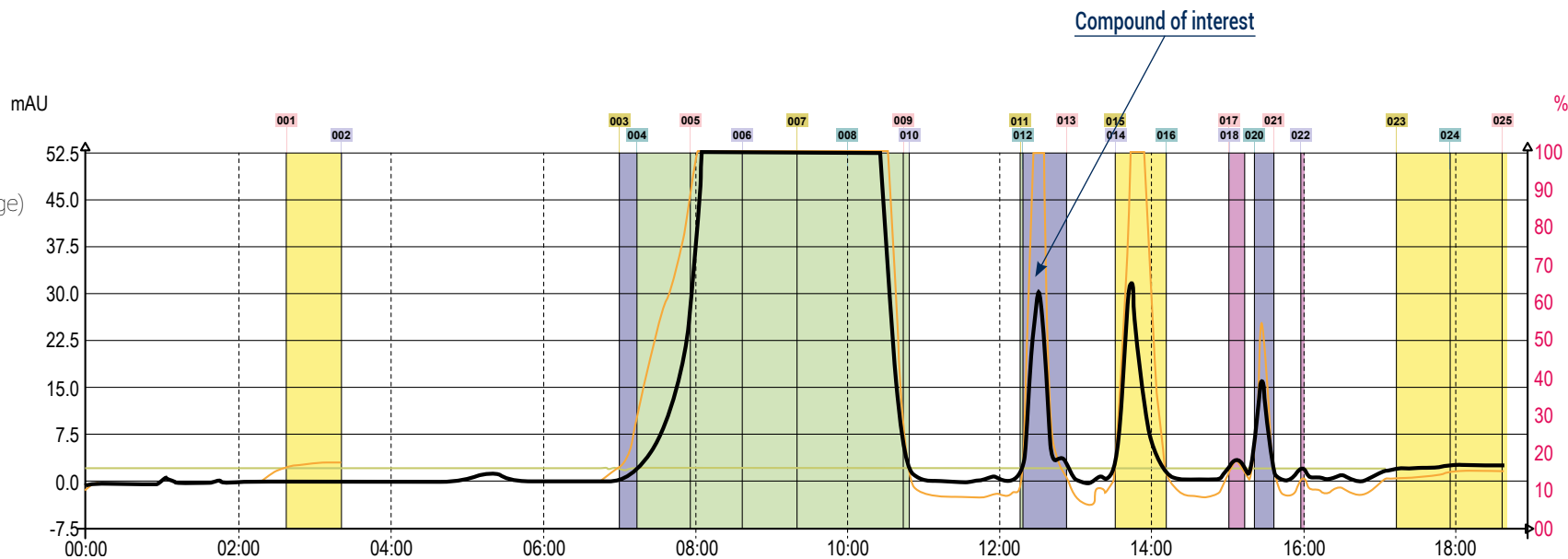
Injection volume: 215µL

Detection: UV 210nm (Black),
Scan UV 210-600nm (Orange)

Pressure: 11bar

Elution conditions:

t (min)	A (%)	B (%)
00:00	70	30
08:12	70	30
13:34	15	85
18:40	15	85
23:00	70	30



To achieve this purification:

You will need

- puriFlash® 5.050
[Discover it](#) [Add to card](#)
- puriFlash® column PF-15C18HP-F0040
[Discover it](#) [Add to card](#)

We highly recommend

- 250µL Stainless steel loop with RFID tag
AYHEK0 [Add to card](#)
- Safety solvent caps kit - 4 units
BODANO [Add to card](#)
- Tubes 18x180mm
1Q5350 [Add to card](#)