



## 1. Analytical conditions

**Solvents:** A: Hexane

B: Isopropanol

**HPLC Column:** Chiralpak IA 5 $\mu$ m 250X4.6mm

**Flow rate:** 1 mL/min

**Injection mode:** Liquid injection

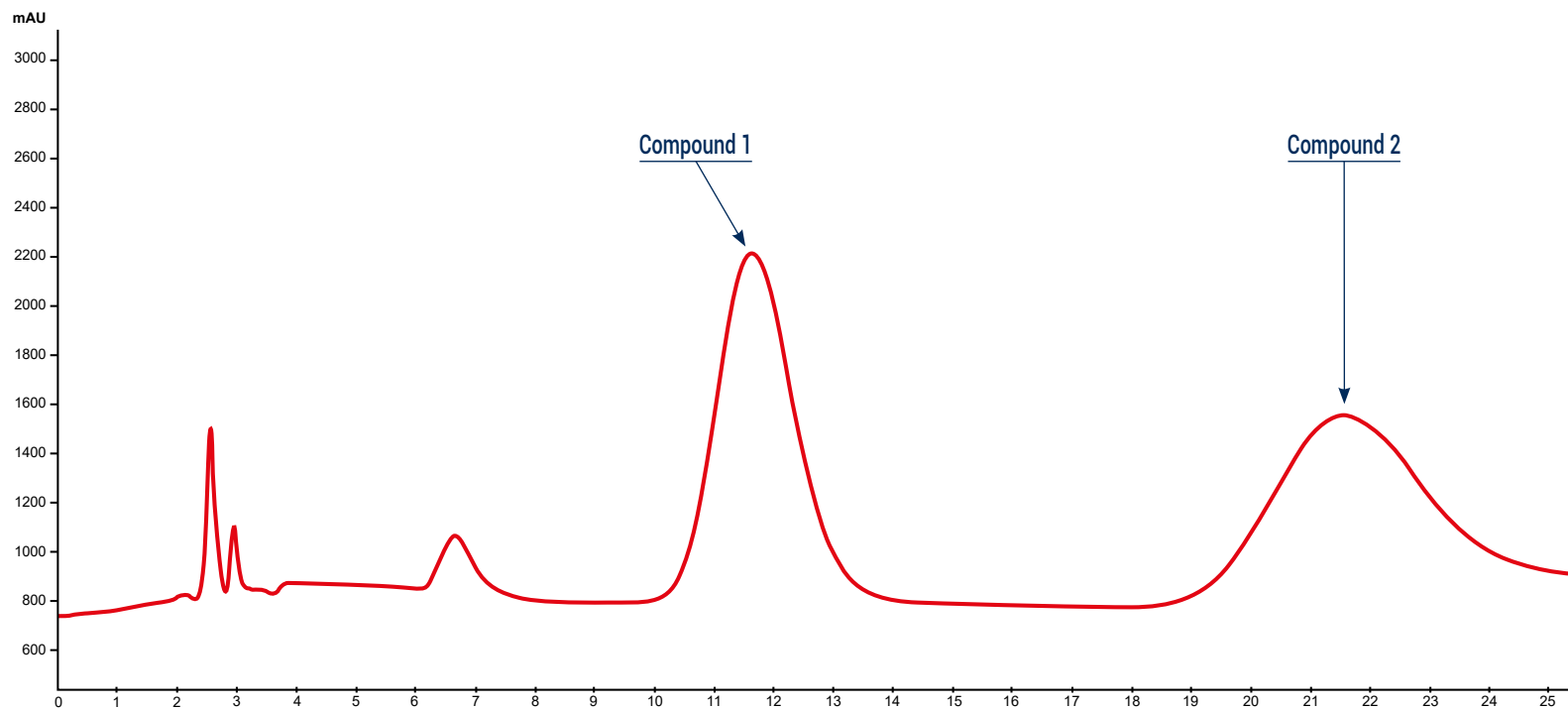
**Injection volume:** 10 $\mu$ L

**Detection:** UV 220nm

**Elution conditions:**

80% Hexane / Isopropanol 20%

(Isocratic mode)



## 2. Flash conditions

**Device:** puriFlash® 450 - Integrated ELSD (or now puriFlash® 5.050 pack iELSD)

**Solvents:** A: Hexane

B: Isopropanol

**Column:** CT-201A-F0025

**Flow rate:** 5mL/min

**Injection mode:** Liquid injection

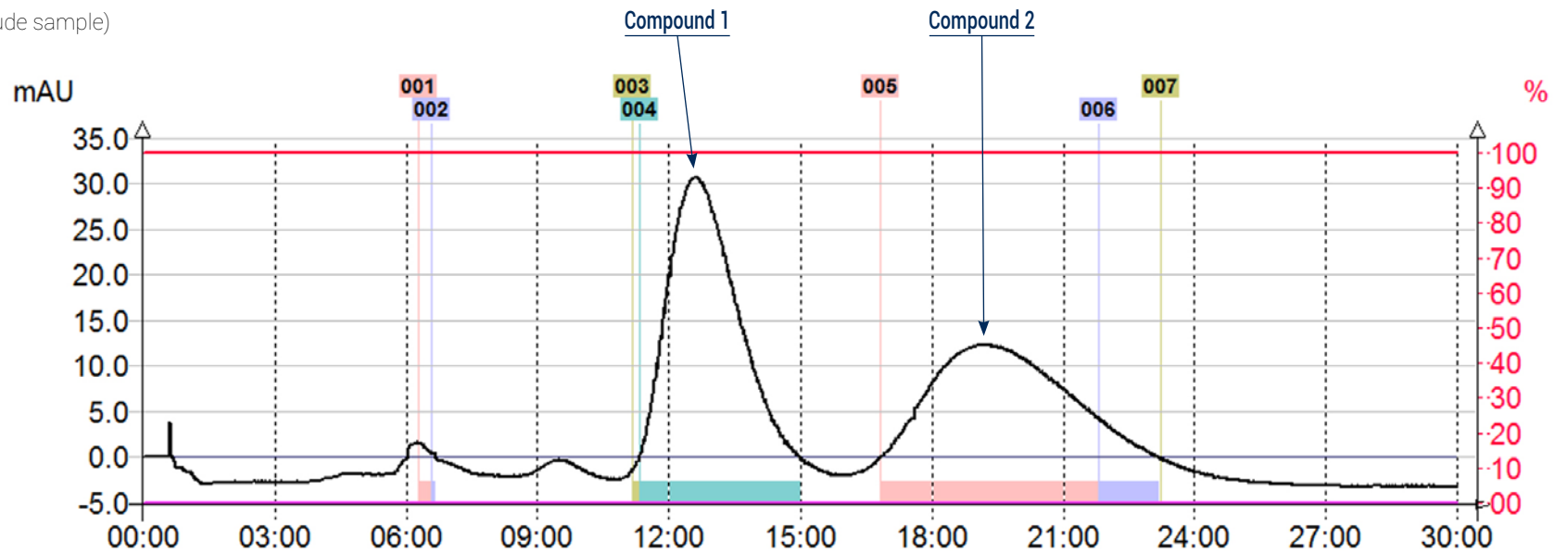
**Injection volume:** 250µL (10mg of crude sample)

**Detection:** UV 220nm

**Pressure:** 2bar

**Elution conditions:**

80% Hexane / Isopropanol 20%  
(Isocratic mode)



### To achieve this purification:

#### You will need

- puriFlash® 5.050  
[Discover it](#) [Add to card](#)
- puriFlash® Integrated ELSD  
[Discover it](#) [Add to card](#)
- puriFlash® column CT-201A-F0025  
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#### We highly recommend

- 16x150mm Rack  
AYHE40 [Add to card](#)
- Tubes 16x150mm  
BX5400 [Add to card](#)
- Tube holding claw 16mm  
AYHEC0 [Add to card](#)