

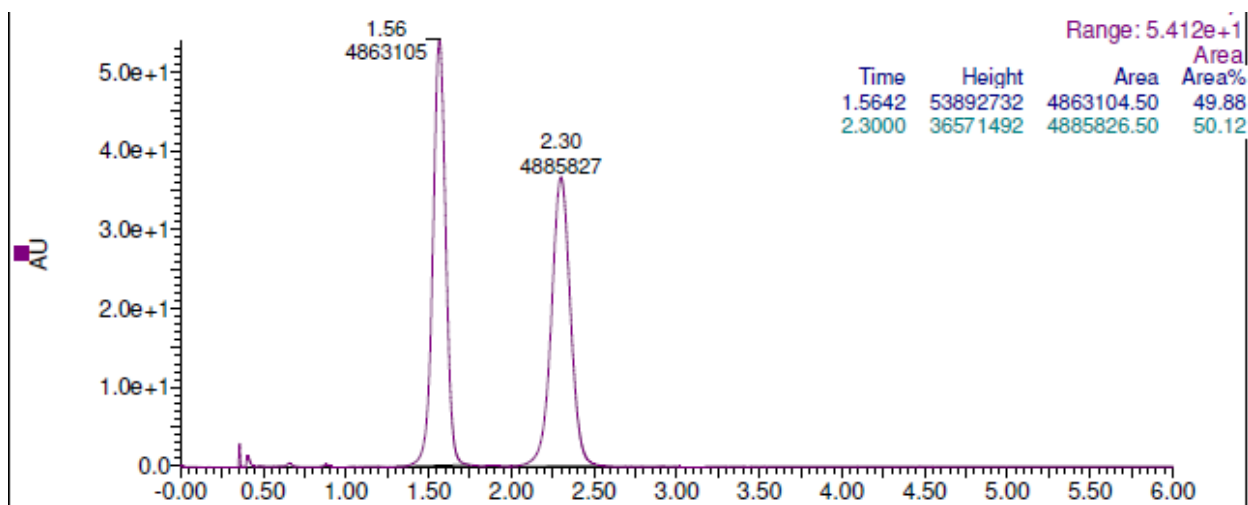
## Technical Notification 0004

### SFC Scale-Up

ID No.: 0004  
Analytes: Confidential  
Material: ReproSil Chiral NR, 8 µm  
Column Dimension: 100 mm x 4.6 mm  
Part No. (P/N): r15.nr.s1046  
Elution Type: Isocratic

| Time [min] | %A  |
|------------|-----|
| 0 – 10     | 100 |

Eluent A: 30% IPA + 0.05% NH<sub>3</sub>  
Flow Rate: 3 ml/min  
Temperature: 40 °C  
Injection: N/A  
Detection: UV-Detection @220 nm



Analytes: Confidential  
Material: ReproSil Chiral NR, 8 µm

**Column Dimension:** 250 mm x 30 mm

**Part No. (P/N):** r15.nr.s2530

**Elution Type:** Isocratic

| Time [min] | %A  |
|------------|-----|
| 0 – 10     | 100 |

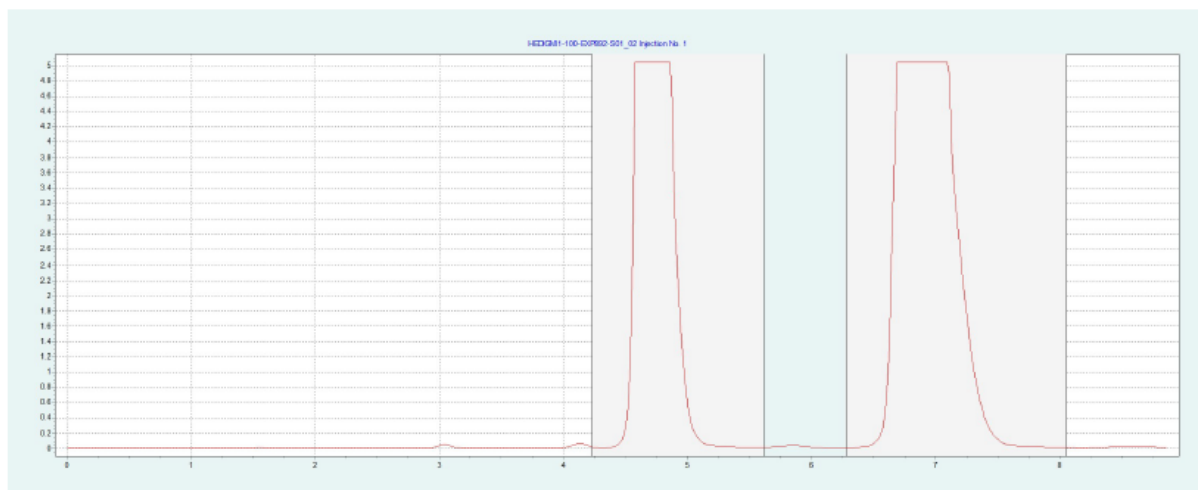
**Eluent A:** 35% IPA + 0.05% NH<sub>3</sub>

**Flow Rate:** 90 ml/min

**Temperature:** 40 °C

**Injection:** 1.60 ml

**Detection:** UV-Detection @220 nm



#### Collected Peaks

| Injection Nr. | Peak Nr. | Start [min] | Stop [min] | Vial No. |
|---------------|----------|-------------|------------|----------|
| 1             | 1        | 4.23        | 5.61       | 1        |
|               | 2        | 5.61        | 6.28       | 2        |
|               | 3        | 6.28        | 8.06       | 3        |

**Analytes:** Confidential

Data courtesy of Christophe Bury, Novartis Institut of Biomedical Research NiBr AG Basel, 4002 Basel, Switzerland.

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