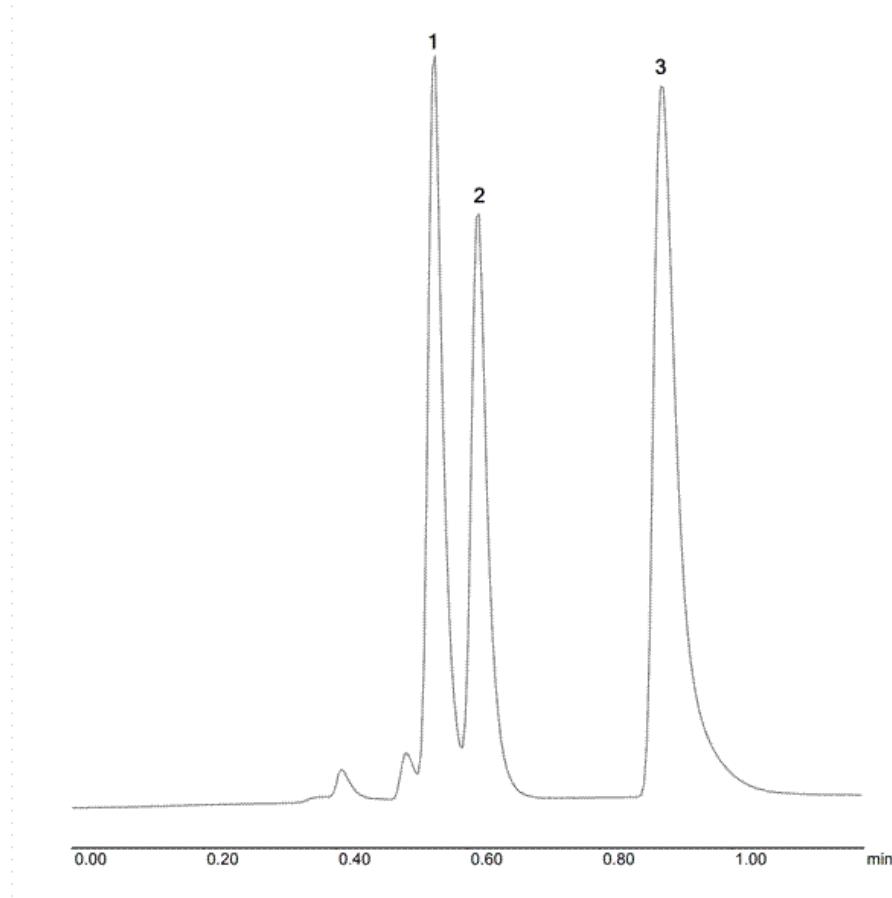


Separation of acrylamide and analogous

Application Number 125160



| | |
|------------------|---|
| Legend | 1 - acrylamide 2 - methacrylamide 3 - methacrylic acid |
| Column | EC 50/4 NUCLEOSHELL HILIC, 2.7µm |
| REF | 763332.40 |
| Sample(s) | each compound 1 mg/mL in eluent |
| Conditions | Eluent: acetonitrile - 0.1 % formic acid in water (98:2, v/v) |
| Flow rate | 1.0 mL/min |
| Temperature | 25 °C |
| Injection volume | 0.1 µL |
| Detection | UV, 200 nm |
| Author | HPLC department |
| Source | MACHEREY-NAGEL, Germany 2011 |