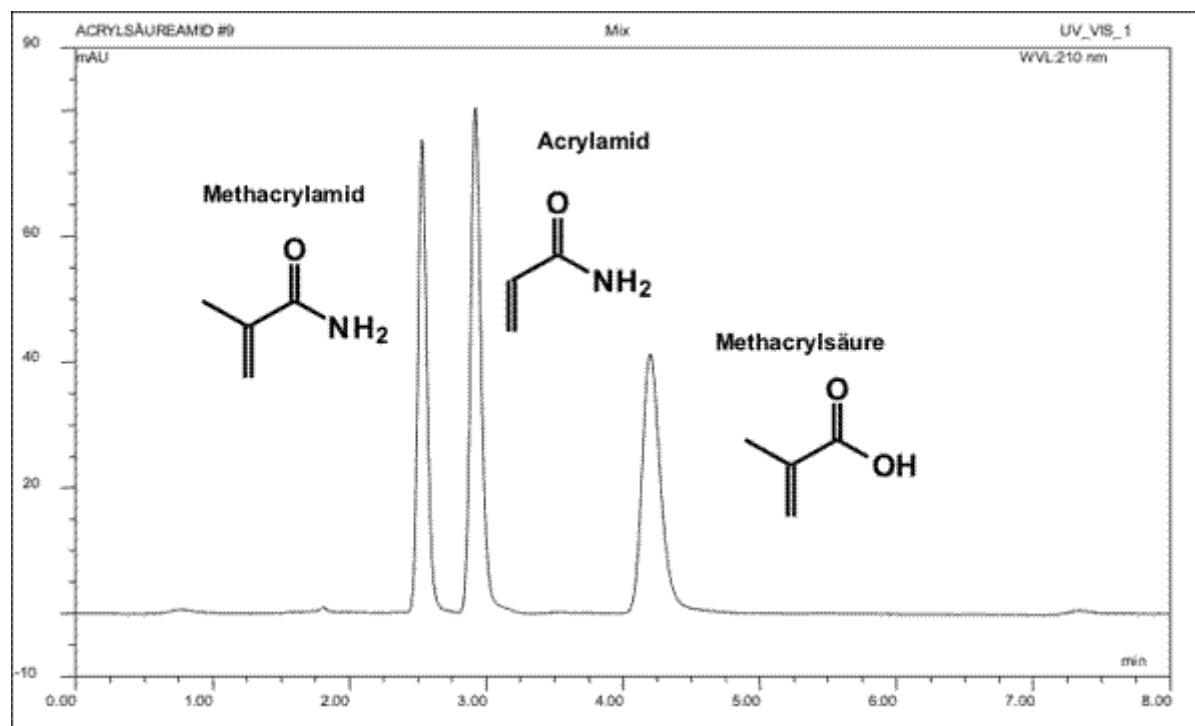


## Separation of Acrylamide, Methacrylamide and Methacrylic Acid

Application Number 123010



Legend                  1 - methacrylamide

                        2 - acrylamide

                        3 - methacrylic acid

Column                EC 125/4 NUCLEODUR HILIC, 5µm

REF                    760551.40

Conditions            Eluent: acetonitril / 0.1 % formic acid (98:2, v/v)

Flow rate             0.6 mL/min

Temperature           22 °C

Injection volume     0.5 µL

Detection            UV, 210 nm

Author                HPLC department

Source                MACHEREY-NAGEL, Germany 2009