Peptide-imprinted polymer microspheres prepared by precipitation polymerization using a single bi-functional monomer

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HPLC analysis of Pyr-Leu-enkephalin (5) and Leu-Enk-Pyr (6)

Reverse phase HPLC analysis was carried out on a Chromolith Performance column (RP-18e) from Merck (Darmstadt, Germany) mounted on a LaChrom L-7100 solvent delivery system with L-7455 diode array detector, and a software package D-7000 HPLC System Manager (Merck KgaA, Darmstadt, Germany). Solvent A: 0.1% trifluoroacetic acid in water, B: 0.1% trifluoroacetic acid in acetonitrile. Flow rate: 0.5 mL min⁻¹. Compounds were separated by an isocratic elution (A: B = 50:50) and monitored by UV absorbance at 240 nm.
Figure S1. HPLC analysis of Pyr-Leu-Enk (5).

Figure S2. HPLC analysis of Leu-Enk-Pyr (6).