

Separation of Peptides

Method
HPLC

VBS0006J
RP Mode

Column: ProntoSIL 300-5 C18 H, 250 x 4.6 mm ID

Order No. 25EK185PSJ

Phase: ProntoSIL 300-5 C18 H

Conditions: Eluent: A: Water / 0.1% TFA
B: Acetonitrile / Water (70:30) + 0.1% TFA
Gradient: 0 – 30 min 20% - 100% B
Flow rate: 1.5 ml/min
Temperature: 30 °C
Volume: 5 µl

Detection: UV at 220 nm

Substances: Angiotensin I und II, Bradykinin, Eledoisin, Neurotensin, Oxytocin

Keywords: Peptides

Chromatogram:

1. Oxytocin
2. Bradykinin
3. Angiotensin II
4. Eledoisin
5. Neurotensin
6. Angiotensin I

