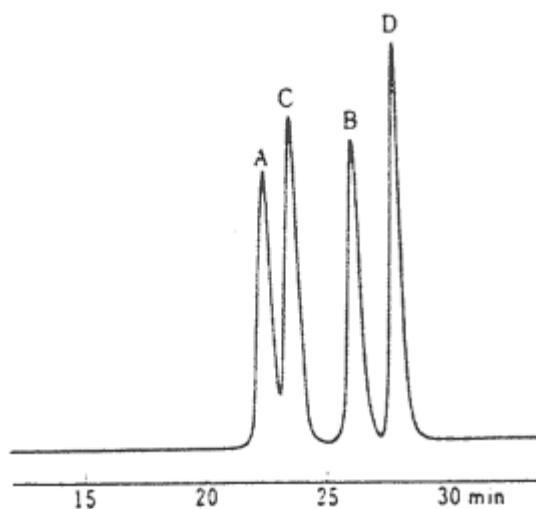


Application Number 107950  
Method HPLC  
Results



Legend:

Separation of bradykinin derivatives (2.2 µg each in 2 µL) by HPLC

- A) des-Pro2-bradykinin
- B) bradykinin
- C) kallidin
- D) Met-Lys-bradykinin

Substances des-Pro2-bradykinin; bradykinin; kallidin; Met-Lys-bradykinin

Product(s)

Phase	REF	Webshop
NUCLEOSIL C18	720120.40	<a href="#">Shop now</a>

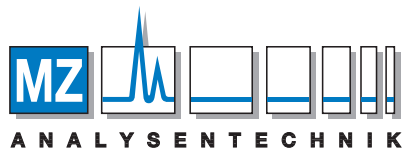
Matrix

Sample(s)

Conditions	<p>Eluent A: 10 mmol/L H<sub>3</sub>PO<sub>4</sub> / K<sub>2</sub>HPO<sub>4</sub> buffer pH 2.4 containing 50 mmol/L Na<sub>2</sub>SO<sub>4</sub></p> <p>Eluent B: acetonitrile</p> <p>Gradient: from 13 to 25 % B in 23 min</p> <p>Flow rate: 1 mL/min</p> <p>Injection volume: 2 µL</p>
Detection	UV, 210 nm
Note	
Author	Naruse, M. et al.
Source	Chem. Pharm. Bull. 29 (1981) 3734 - 3737
Disclaimer	<p>Concerning questions to literature applications please contact the cited author/s. Chemicals mentioned in applications are not manufactured or sold by MACHEREY-NAGEL. Applications mentioned in MACHEREY-NAGEL literature or databases are provided for informational purposes only. MACHEREY-NAGEL does not warrant that all applications have been tested in MACHEREY-NAGEL laboratories using MACHEREY-NAGEL products. MACHEREY-NAGEL does not warrant the correctness of the applications.</p>

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