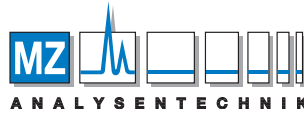


Application Title:

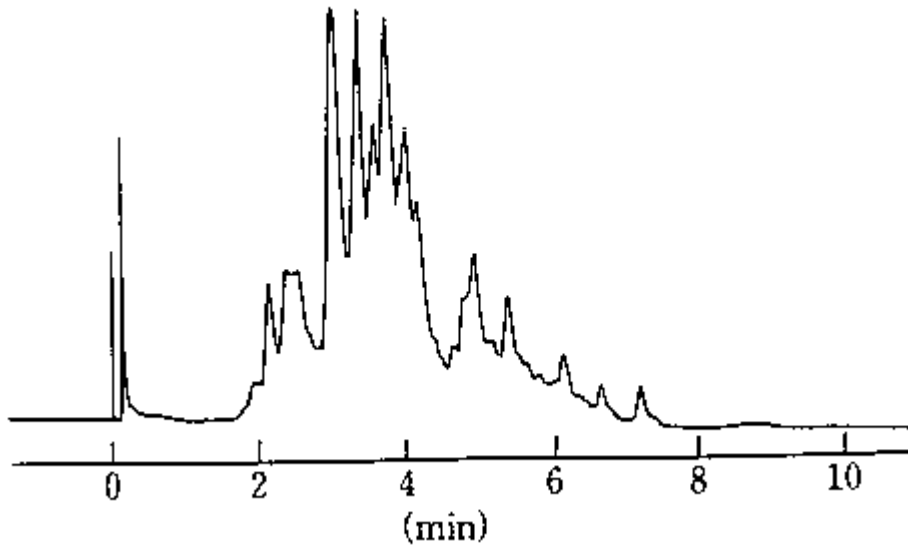
Separation of tRNA from E. Coli MRE600 on TSKgel DEAE-NPR

Compound:

tRNA from E. Coli MRE600

**AUTHORIZED DISTRIBUTOR**

MZ-Analysentechnik GmbH, Barcelona-Allee 17 • D-55129 Mainz
 Tel +49 6131 880 96-0, Fax +49 6131 880 96-20
 e-mail: info@mz-at.de, www.mz-at.de

**Chromatographic conditions**

Column: [TSKgel DEAE-NPR](#), P/N 13075, 2.5 µm, 4.6 mm ID × 3.5 cm × 1

Mobile Phase:

A: 0.35 mol/L sodium chloride in 20 mmol/L Tris-HCl buffer (pH 7.5)
 B: 1.0 mol/L sodium chloride in 20 mmol/L Tris-HCl buffer (pH 7.5)
 Linear gradient from A to B for 40 min

Flow Rate: 1.5 mL/min

Detection: UV/VIS @ 260 nm

Temperature: 25 °C

Sample(s): Commercial product

Sample Load: 4 µg

Reference: TOSOH Separation Report

Title: Separation of nucleic acid on TSKgel DEAE-NPR (1) - DNA and RNA -

Number: 57

Page start: 6

Page end: 6