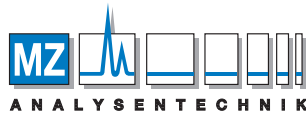


**Application Title:**

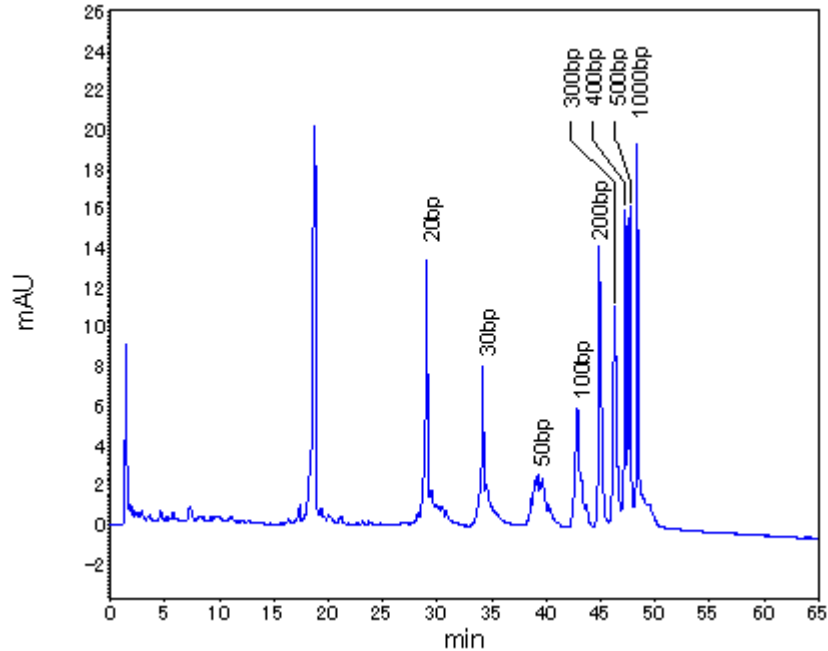
Separation of dsRNA by anion-exchange chromatography

**Compound:**

dsRNA marker

**AUTHORIZED DISTRIBUTOR**

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**Chromatographic conditions**

**Column:** [TSKgel DNA-STAT](#), P/N 21962, 5 µm, 4.6 mm ID × 10 cm × 1

**Mobile Phase:**

A; 20 mmol/L Tris-HCl (pH 8.5)  
 B; 20 mmol/L Tris-HCl + 1 mol/L NaCl (pH 8.5)  
 time(min) B(%)

0	30
60	90
60.1	100
65	100
65.1	30
70	30

\* Tris-HCl pH 8.5 : tris(hydroxy methyl)aminomethane (pH 8.5 with HCl)

**Flow Rate:** 0.5 mL/min

**Detection:** UV/VIS @ 260 nm

**Temperature:** 25 °C

**Injection Volume:** 5 µL

**Sample(s):** dsRNA

**Sample Load:** 25 mg/L

**Instrument:** Agilent 1120 Compact LC