

24 and 25mer Separation on 4.6 x 50 mm PRP-X600, P/N 79360

Application #394

Chromatographic Conditions:

Packing Material: [PRP-X600](#)

Column: PRP-X600, 50 x 4.6 mm

Eluent A: 20 mM Sodium Acetate : 20 mM Lithium Perchlorate : 5% Acetonitrile

Eluent B: 20 mM Sodium Acetate : 600 mM Lithium Perchlorate : 5% Acetonitrile

Gradient: 0-60% B (0-25 minutes)

Flow Rate: 2.0 mL/min

Temperature: Ambient

Detection: UV at 254 nm

Appl. #394 24 and 25 mer Separation



Peak ID:	Compound:
1	5'-DMT 24mer
1	24mer
1	DNA

Peak ID:	Compound:
2	5'-DMT 25mer
2	25mer