

Electropherogram from the CE separation of a three protein mixture (0.1mg/mL) in a 31cm long  $75\mu m$  ID fused silica capillary treated with Protea's Meridian capillary coating. The sample was hydrodynamically injected for 2 seconds at 0.2 PSI, and the separation carried out at 15.0kV for 10 minutes in 50mM phosphate buffer (pH 3), with UV detection at 214nm.

Key: (1) Lysozyme, (2) cytochrome C, (3)myoglobin

Catalog No.	Description	Unit	Price
CE-300	Meridian Coating kit for Capillary Electrophoresis (kit includes 25-mL of all buffers needed for dynamic coating of CE capillaries and the dynamic coating protocol information for the automated CE method)	ea	150
CE-310	Meridian Coating kits for Capillary Electrophoresis	5 kits	650
CE-220	50mM Phosphate Buffer, pH 3, 100mL	ea	40
CE-221	50mM Citrate Buffer, pH 3, 100mL	ea	40
CE-222	50mM Acetate Buffer, pH 3, 100mL	ea	40

Phone: 877.776.8321

Technical Support: 304.680.2660

techserv@proteabio.com www.proteabio.com