

Application of MCI GEL™ ProtEx-SP Column

Separation of Glycohemoglobin (GHb) on MCI GEL™ ProtEx-SP column

Conditions
Column : MCI GEL® ProtEx-SP 4.6mm I.D.×50mm
Eluent : A 20mM Bis-Tris HCl buffer pH6.0
 B A+0.5M NaCl
 7% B → 40% B 20min linear gradient
Flow rate : 0.5 mL/min
Column temp. : ambient
Detection : 415nm
Sample : GHb
 1. GHb A1c
 2. Hb A0

