# Increase Method Robustness with SCIEX Low pH SDS Sample Buffer



# **Low pH SDS Sample Buffer**

Optimizing sample preparation conditions is imperative to achieving a robust, commercialized analytical method. Finding the optimal pH of a sample dilution buffer is key.

SCIEX Low pH SDS Sample Buffer (100 mM Tris-HCl, pH 6.8, 1% SDS) allows you to use the SCIEX Gold Standard CE-SDS or IgG Purity/Heterogeneity Kit with a low pH SDS sample buffer. Use of this buffer can increase non-reduced purity by decreasing method induced fragmentation. Less variability and lower RSDs means less troubleshooting and faster method development.

### Low pH SDS Sample Buffer P/N C44807

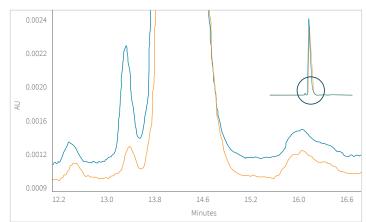
• Low pH SDS Sample Buffer, 140 mL

# Additional Required Item (Either):

- SDS-MW Kit, P/N 390953
- IgG Purity/Heterogeneity Kit, P/N A10663

### **Additional Recommended Items:**

- Pre-Assembled Cartridge, P/N A55625
- Universal Vials, P/N A62251
- Universal Caps, P/N A62250



Adalimumab separated using SCIEX high pH sample buffer (pH  $9.0\,$  blue) and SCIEX low pH sample buffer (pH  $6.8\,$  orange).

# Order now by contacting your local SCIEX sales representative or online at sciex.com

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