Comparison of Low-Molecular-Weight Heparins Prepared From Ovine Heparins With Enoxaparin

Jianle Chen, BS1,2,†, Yanlei Yu, PhD2,†, Jawed Fareed, PhD3, Debra Hoppensteadt, PhD3, Walter Jeske, PhD3, Ahmed Kouta, BS3, Caijuan Jin, MS4, Yongsheng Jin, MS4, Yiming Yao, MS4, Ke Xia, PhD2, Fuming Zhang, PhD5, Shiguo Chen, PhD1 Xingqian Ye, PhD1 and Robert J. Linhardt, PhD2,5,6,7
Supplemental figure 1. Comparison of Mw of various ovine LMWHs using UV detector
Supplemental figure 2. Comparison of Mw of various ovine LMWHs using RI detector
Supplemental figure 3. Comparison of Mw of various ovine heparins using UV detector
Supplemental figure 4. Comparison of Mw of various ovine heparins using RI detector.

Graph showing the comparison of Mw of various ovine heparins using RI detector. The graph displays the molecular weight (MW) of different heparins over time, with each heparin represented by a different color: OES-404-A (black), 80-ALR-092 (blue), 80-ALR-089 (green), and Medefil Heparin (cyan).
Supplemental figure 5. Anti-coagulant assays of various ovine heparins and LMWHs
Supplemental figure 6. Anti-protease assays of various ovine heparins and LMWHs