



APPLICATION NEWS

Epic SCX HPLC Columns

Epic SCX is a strong cation exchanger on a silica base. It's suitable for the analysis of organic bases or as a trap column for two dimensional HPLC. Epic SCX utilizes the high density bonding technology which provides for superior cation loading and robustness. Epic SCX is based on bonded aromatic sulfonic acid groups and is available in 10, 5, 3 and 1.8 μm particle sizes. Epic SCX will provide for the best performance of any silica based cation exchanger. Epic SCX has an exchange capacity of 3meq/gram making it the strongest silica based cation exchanger available. A separation of four nucleosides is shown below using only ammonium formate as a mobile phase.

