



Can you measure EDTA plasma samples for creatine & creatinine - FAQ

Since we have done work with creatine and creatinine in urine, [see application note](#) we been asked about measuring levels of these compounds in EDTA plasma samples. It should be possible unless there is some interference from the EDTA; we have not measured EDTA retention under these conditions (where we determined Creatine and Creatinine).

Obviously plasma is a different matrix from what we used but having mobile phase A to contain **50:50**

MeOH/water will most likely be extremely helpful. We cannot provide a guarantee, just a good chance that it will work and if you run into problems we can help.



MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com