



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.



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