

ABSTRACT

METHOD FOR MEASURING CONTENT OF TCEP IN ADC BY MEANS OF LC-MS/MS METHOD

A method for measuring the content of TCEP in ADC by means of LC-MS/MS method:
5 reacting and derivatizing an ADC sample by means of Ellman, and then measuring the content of
TCEP by means of an LC-MS/MS method. The method can exclude the effect of other substances
in a complex ADC sample that may react with Ellman, does not need sample preprocessing, and has
strong specificity.

10 (FIG. 1)