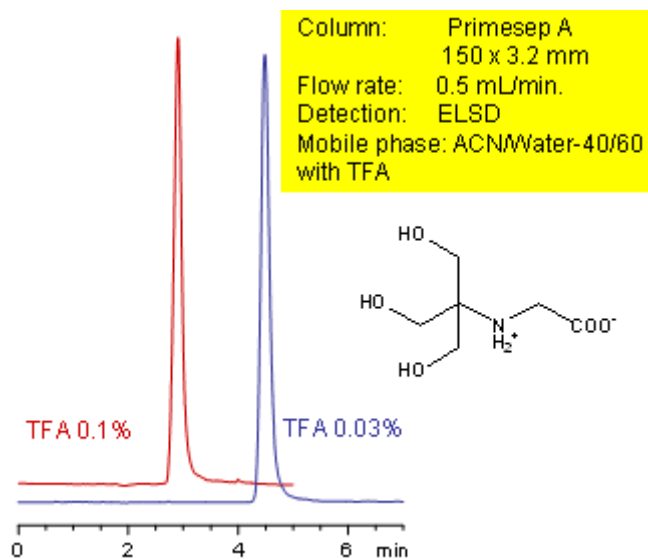


## TFA Concentration Effect on Retention of Tricine

<https://sielc.com/Application-TFA-Concentration-Effect-on-Retention-of-Tricine>

### Chromatogram



### Description

Primesep A retains the hydrophilic zwitterion tricine by a combination of polar interactions and ion exchange. Tricine is not retained by traditional reversed-phase chromatography. The retention on Primesep A is adjustable by changing the concentration of TFA in the mobile phase. Excellent peak shape results with a mass spec compatible mobile phase of water, acetonitrile (MeCN, ACN) and trifluoroacetic acid (TFA) with evaporative light scattering detection (ELSD).