

Zip-Tip purification for peptides

1. Dissolve the sample in 10 μ L of 0.1% TFA.
2. Condition a C18 Zip-Tip in the following order (draw and expel to waste):
 - 10 μ L of 50% Acetonitrile / 0.1% TFA x 1 time
 - 10 μ L of 0.1% TFA x 3 times
3. Draw 10 μ L of sample up and down in the Zip-Tip 10 times and expel back to sample tube.
4. Wash the Zip-Tip with 10 μ L of 0.1% TFA by drawing up into the Zip-Tip and expel to waste. Repeat this step 20 times.
5. Elute sample with 10 μ L of 50% Acetonitrile / 0.1% Formic Acid 3 times. Collect the elute sample into a washed tube for storage.
6. Dry the elute sample in a Speed Vac.