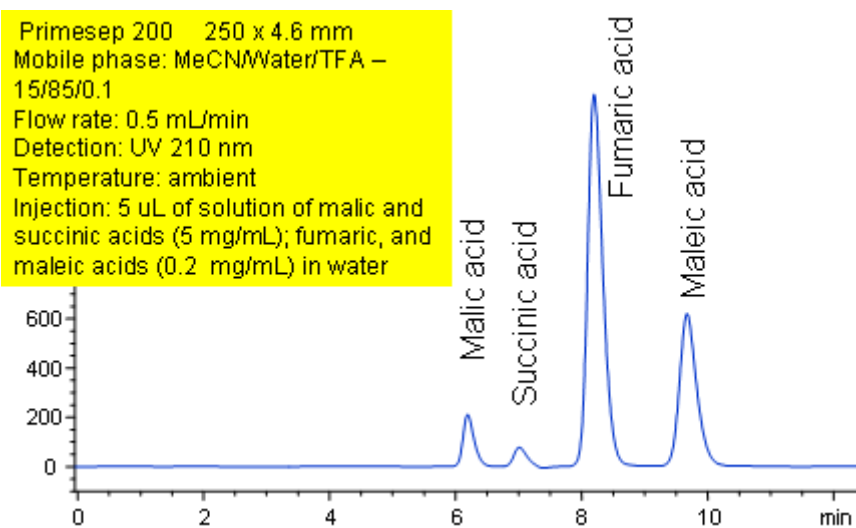


## Separation of Diacid Hydrophobic and Ion Exclusion Modes

<https://sielc.com/Application-Separation-of-Diacid-Hydrophobic-and-Ion-Exclusion-Modes>

### Chromatogram



### Description

Primesep 200 retains and separates the organic diacids (malic, succinic, fumaric, and maleic) by a combination hydrophobic, reversed-phase interactions and ion exclusion. The separation uses a mobile phase of water, acetonitrile (MeCN, ACN) and trifluoroacetic acid (TFA) with UV detection at 210 nm.