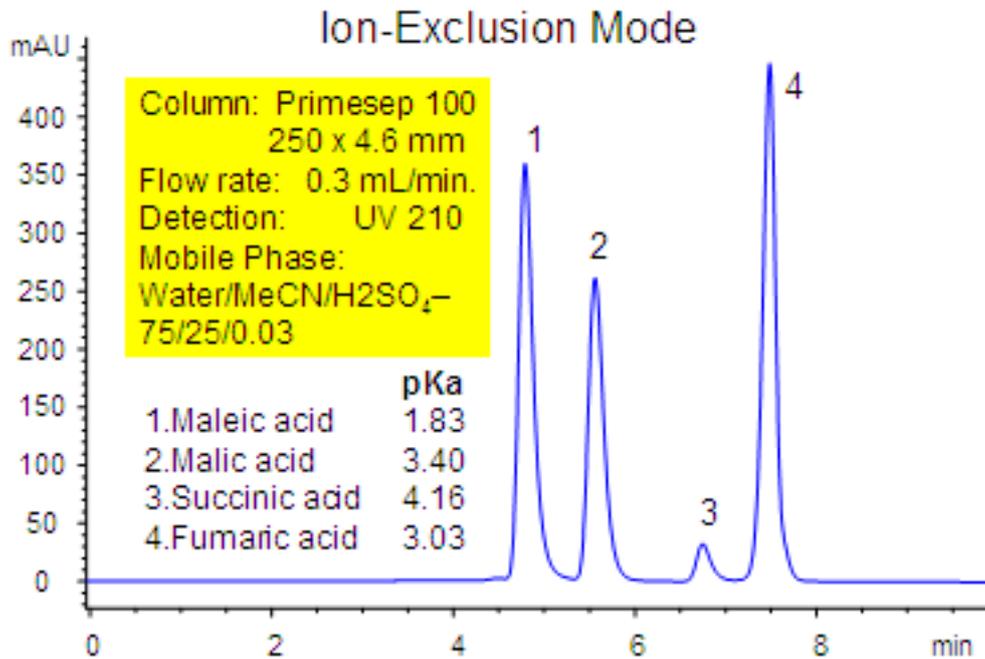


## Separation of Diacid: Ion Exclusion mode



Primesep 100 separates a mixture of dicarboxylic acids in ion-exclusion mode with a mobile phase of water, acetonitrile (MeCN, ACN), and sulfuric acid (H<sub>2</sub>SO<sub>4</sub>) with UV detection at 210 nm. Baseline resolution of fumaric, maleic, malic, and succinic acids is obtained in less than 8 minutes. The separation combines ion-exclusion and reversed-phase mechanisms in one method.

### Method Parameters

<b>Detection</b>	UV Detection
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Quelle: <https://sielc.com/Application-Separation-of-Diacid-Ion-Exclusion-Mode>