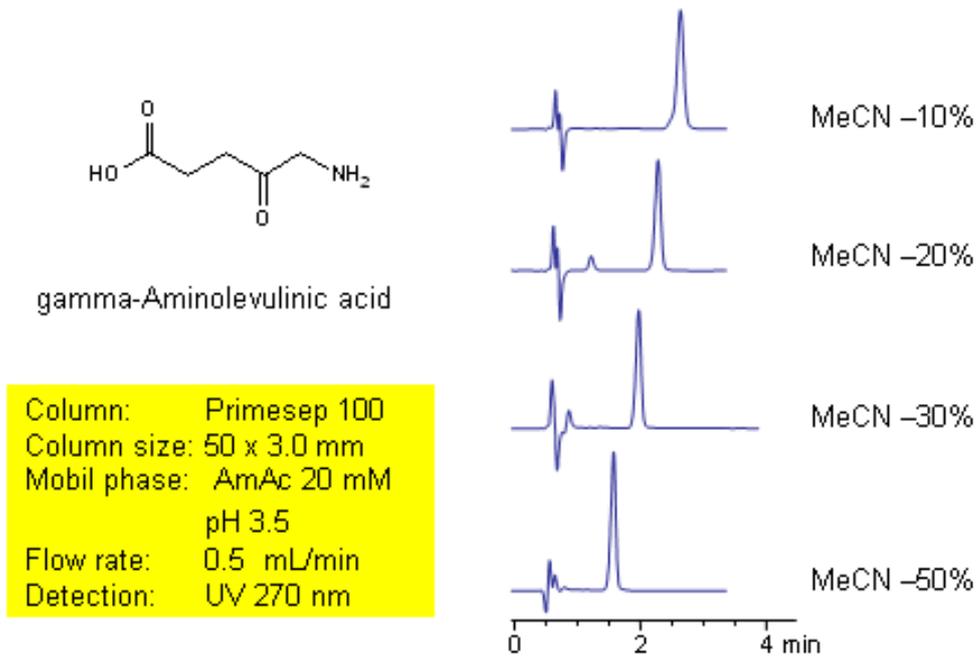


Retention of Aminolevulinic Acid in Mixed-Mode System



Gamma-Aminolevulinic Acid is used in humans for the production of heme and in plants as a speed regulator for synthesis of chlorophyll. Using the Primesep 100 column in HPLC mixed-mode separation, the retention time of gamma-aminolevulinic acid can be adjusted by varying the concentration of acetonitrile (MeCN, ACN) in the mobile phase with an ammonium acetate buffer. UV detection at 270 nm.

Method Parameters

Detection	UV Detection
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Quelle: <https://sielc.com/Application-Retention-of-Aminolevulinic-Acid-in-Mixed-Mode-System>