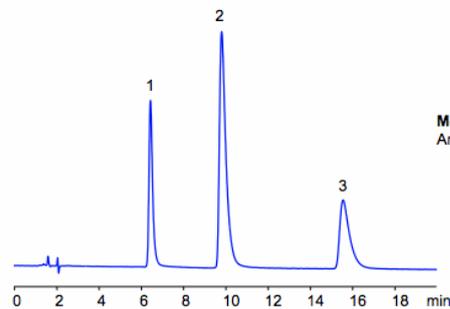
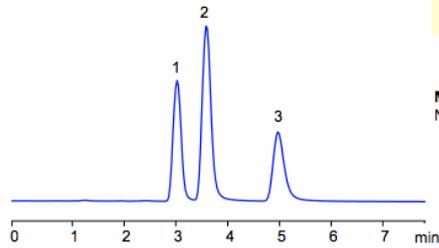


HPLC Separation of Toluidine Isomers in Cation-Exchange Mode

1. o-Toluidine
2. m-Toluidine
3. p-Toluidine

Column: Primesep S2
Size: 4.6 x 150mm
Flow: 1.0 mL/min
Detection: UV 230, 250 nm



Isomers of toluidine were successfully retained and separated in cation-exchange mode on a Primesep S2 column. Primesep S2 column is a HILIC/cation-exchange column that can be operated in HILIC, cation-exchange, and anion-exclusion modes. Method and column are compatible with ELSD/LC/MS and UV and can be used for routine analysis of polar molecules.

Method Parameters

| | |
|------------------|--------------|
| Detection | UV Detection |
|------------------|--------------|

Quelle: <https://sielc.com/Application-HPLC-Separation-of-Toluidine-Isomers-in-Cation-Exchange-Mode>