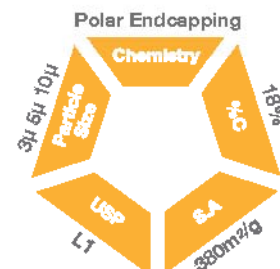


Fortis H2o™

- Retention of Polars
- Enhanced Resolution
- 100% Aqueous Compatible
- Fully Scalable

Fortis H2o is designed to aid in the separation and retention of polar analytes. Complex mobile phase systems can be bypassed if sufficient retention can be provided by the stationary phase chemistry. Fortis H2o is designed to supply additional interaction with polar molecules which allows their successful retention.



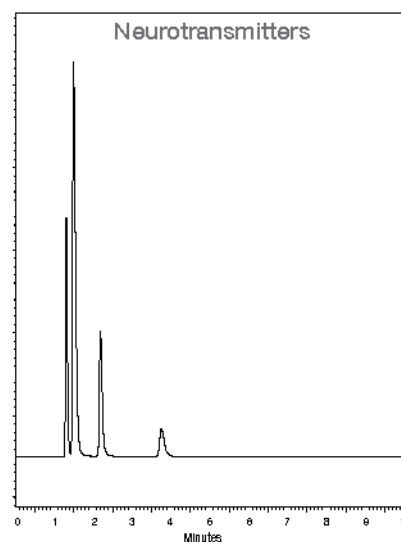
Retention of Polar analytes

Fortis H2o is optimised not only to help retain and resolve polar analytes, but also to be complimentary in resolution to Fortis C18.

- Hydrophilic as well as Hydrophobic interaction's
- Alternative Selectivity
- No MS bleed

Column : Fortis H2o 150x4.6mm 5µ
p/n : FHO-050705
Mobile Phase: H₂O + 0.1% Formic acid
Flow : 0.8ml/min
Temp : 20°C
Wavelength: 270nm

1. Dopamine
2. Serotonin
3. DOPAC
4. 5-HIAA



Alternative Selectivity - Organic acids

Fortis H2o's unique bonded character ensures that not only is reproducibility and robustness assured, but also that resolution is of the highest level.

Column: Fortis H2o 150x2.1mm 3µ
p/n: FHO-020703
Mobile Phase: 5mM Ammonium Formate + 0.5% Formic acid

Flow: 0.4ml/min
Temp: 60°C
Wavelength: MS Detection

