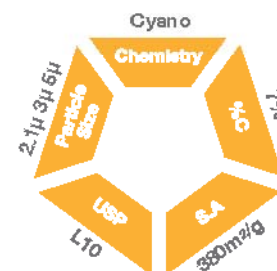


# Fortis Cyano™

- Retention of Polars
- Alternative Selectivity
- Normal Phase or Reverse Phase system
- Rapid Equilibration

Fortis Cyano allows the use of aqueous reversed phase conditions to provide less retention for compounds too heavily retained on C18 functionality. However, it can also be used in normal phase solvent systems to retain and separate polar analyte species.

Cyano columns are particularly useful for polar species, Fortis Cyano is now also available in 2.1µm particle size for UHPLC work.



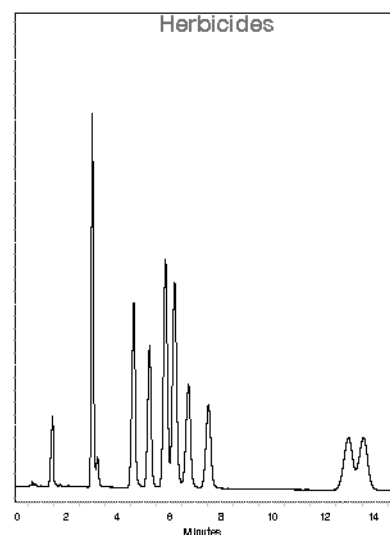
## Herbicides

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

- Normal phase as well as Reversed phase use
- Alternative Selectivity
- Rapid Equilibration

**Column :** Fortis Cyano 50x2.1mm 3µ  
**p/n :** FCN-020303  
**Mobile Phase:** 80:20 H<sub>2</sub>O : ACN + 0.2% Acetic acid  
**Flow :** 0.2ml/min  
**Temp :** 20°C  
**Wave length:** 280nm

1. Banvel
2. Int Std
3. 2,4-D
4. MCPA
5. PCCC
6. 2,4-DGP
7. 2,4-DP
8. CMPP
9. 2,4-DB
10. MCPB



To see more applications on Fortis Cyano turn to page 26. To learn more about Fortis Cyano 2.1µm see page 7.

Fortis Cyano	Column Length			
	50	100	150	250
2.1	FCN-0203xx	FCN-0205xx	FCN-0207xx	-
3.0	FCN-0303xx	FCN-0305xx	FCN-0307xx	-
4.6	FCN-0503xx	FCN-0505xx	FCN-0507xx	F18-0509xx

Replace xx - 02 for 2.1µm - 03 for 3µm - 05 for 5µm

Fortis Cyano Guards	Length	
	2.1	4.6
Column Diameter	FCN-0200xxG	FCN-0500xxG