

Materials List for:

Tuning a Parallel Segmented Flow Column and Enabling Multiplexed Detection

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Materials

Name	Company	Catalog Number	Comments
HPLC instrument			Multiple detectors of choice for multiplexed detection. Detectors of choice may require additional instrumentation, e.g., pump.
Parallel Segmented Flow HPLC column	Thermo Fisher Scientific	Not Defined	Soon to be commercialized
Methanol	Any brand		HPLC Grade
PEEK tubing	Any brand		Various lengths and i.d.
Column stoppers	Any brand		For blocking unused peripheral ports.
PEEK tube cutter	Any brand		
Analytical Scale Balance	Any brand		
Stop watch	Any brand		
Eluent collection vessels	Any brand		1-2 ml sample vials can be used as eluent collection vessels