

Since Cogent TYPE-C columns can be used in Reversed Phase or Normal Phase what do you suggest to switch these solvent systems which are not miscible – FAQ

Suggested Procedure:

A – Changing from Reversed Phase to Normal Phase HPLC; pump 100% methanol for 15 minutes at 1 mL / minute flow rate, followed by 15 minutes 100% methylene chloride. The column is ready to be equilibrated with mobile phase for NP HPLC.

B – Changing from Normal Phase to Reversed Phase HPLC; pump 100% methylene chloride for 15 minutes at 1 mL / minute flow rate, followed by 15 minutes 100% methanol. The column is ready to be equilibrated with mobile phase for RP-HPLC.

A simple 30 minute procedure allows switching from one mode to another.



Printed from the Chrom Resource Center

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Date: 05-21-2024