

Should I use methanol as the organic solvent in HPLC when using Aqueous Normal Phase ANP – FAQ $\,$

Methanol is generally not recommended for most ANP applications however a few scientists have seen success with it.

Instead, it is best to use polar aprotic solvents such as acetonitrile. If using ELSD or LCMS, acetone can also be a good alternative to acetonitrile as well. However, because of its low **UV cutoff**, it is generally not appropriate for analyses performed with UV detection.



Printed from the Chrom Resource Center **MicroSolv Technology Corporation** 9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: www.mtc-usa.com Date: 02-05-2024