

Sodium Ion Interference in ANP Methods: Challenges in Analyzing Sodium Succinate - Tips & Suggestions

Sodium Ions Will Not Interfere when using Aqueous Normal Phase methods.

In an Aqueous Normal Phase (ANP) method, sodium ions (Na⁺) typically elute at or near the void volume when analyzing polar compounds.

Because of this early elution, sodium does not overlap with the succinate peak—or any other analyte peaks—ensuring accurate quantitation.



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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