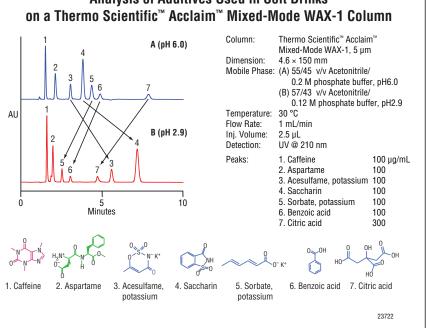


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## Analysis of Additives Used in Soft Drinks



Soft drinks can contain many additives including caffeine, preservatives, artificial sweeteners, and other flavor components. Since many of these compounds are weak acids, they are retained on the Acclaim Mixed-Mode WAX-1 column. The pH may be lowered to favor reversed-phase retention, or raised to promote anion-exchange retention. In this way, the separation can be adjusted to the particular requirements of a specific beverage formulation.