

Analysis of Synthetic Sweeteners in Foods

-Acesulfame Potassium, Saccharin Sodium, Aspartame-

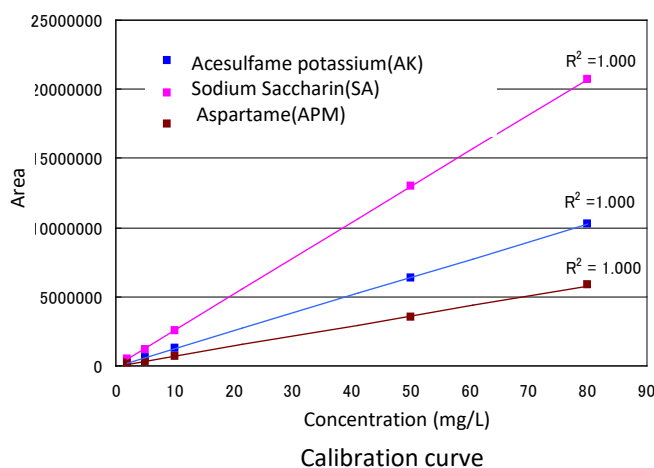
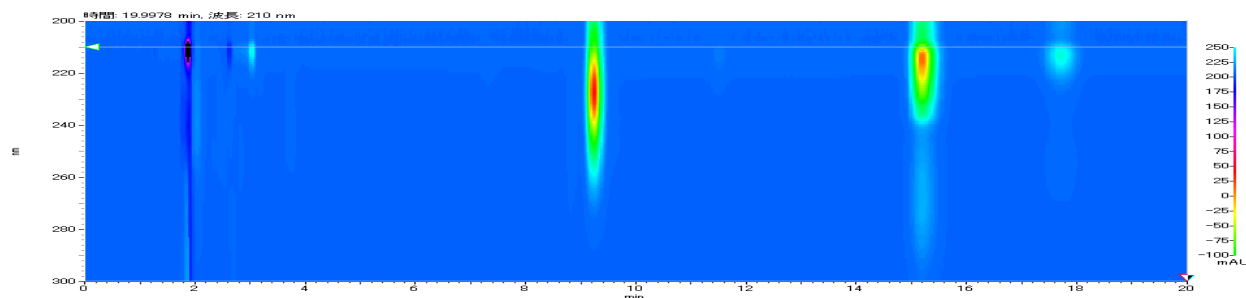
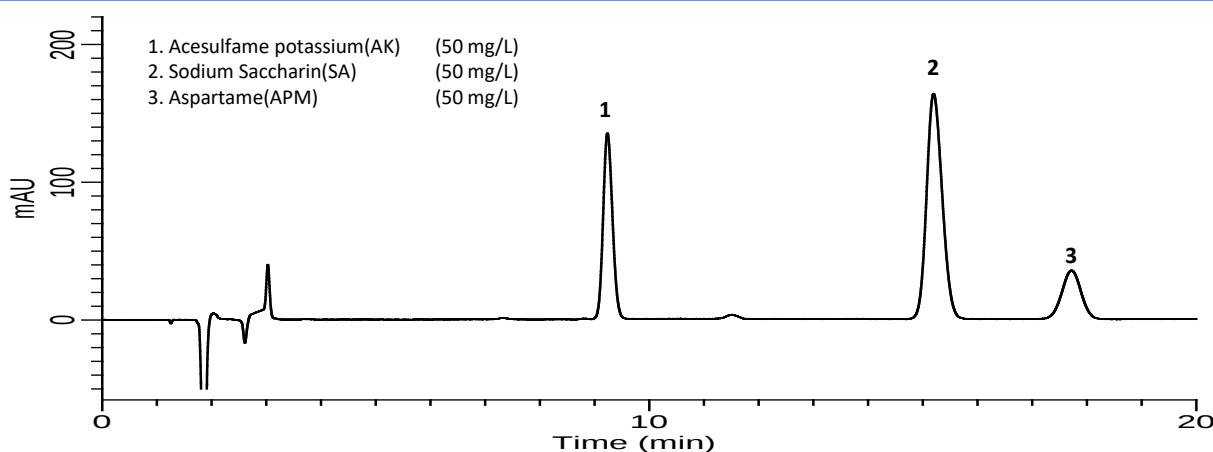
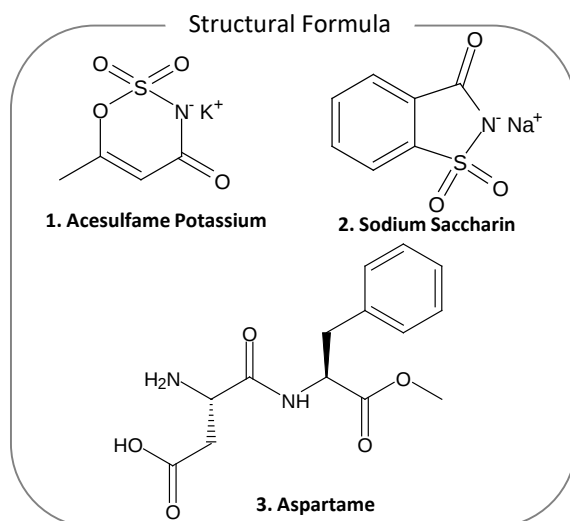
This application describes the analysis of the synthetic sweeteners, acesulfame potassium, saccharin, and aspartame.

These synthetic sweeteners have a level of sweetness several hundred times that of sugar and are used in beverages and foods.

In the Hygiene Test Method 2005, InertSil ODS-2 was introduced as an analytical column, but excellent results were obtained with an InertSil ODS-4.

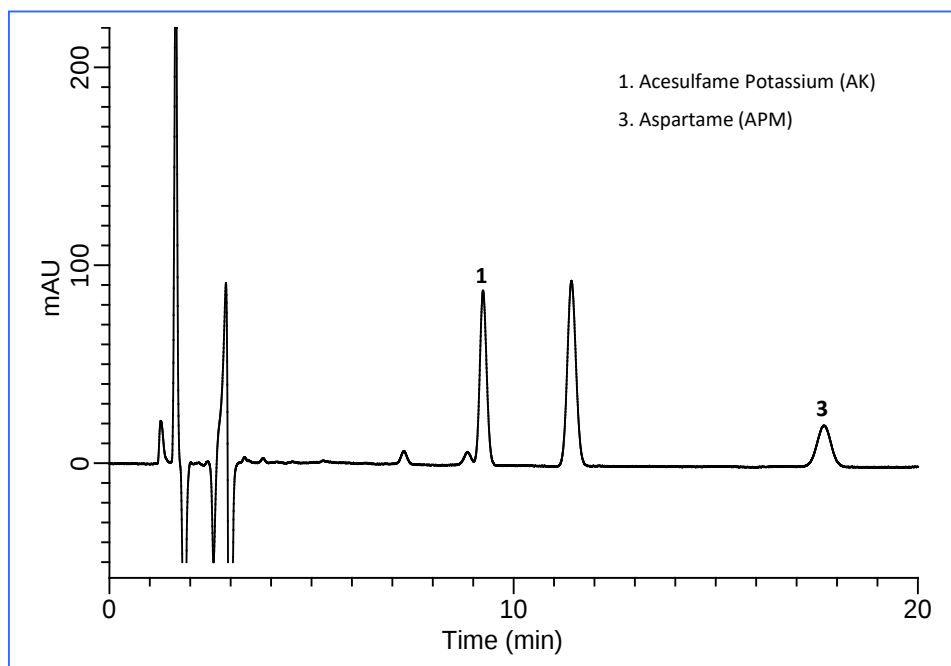
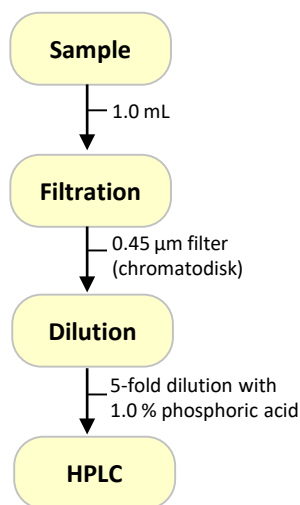
(K. Kanno)

Example: Measurement of standards



Examples of analysis of commercial beverages

Noncaloric carbonated drinks available on the market



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