**Interaction of pectins with 4- and 5-aminosalicylic acids**

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**Abstract**

Complexing of pectins (apple and citrus) and oxidized fractions with 4- and 5-aminosalicylic acid in aqueous medium has been studied. Densimetry and spectrophotometric methods were used to determine the composition of the complexes formed with the ratio 1:1, i.e. there was one disaccharide unit of biopolymer to one molecule of amino salicylic acid. Two spectral methods were used to evaluate the stability constants, their values indicating the formation of fairly stable complexes. The experimental results indicate that complexing involved amino groups of 4- and 5-aminosalicylic acids and carboxyl groups of pectins or oxidized pectin fractions.