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Buffer Capacity Curves of Green Tea Extracts Using Computer with Numerically Treated Online Software

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A trial device was made to measure the buffer capacity of foods using a computer. This device differs from the conventional analog-treated apparatus, so that the buffer capacity of dilute samples, such as 10⁻³ M, can be measured with high stability. The buffer capacity of water is subtracted from that of the sample. The output signal is automatically converted to digital data so that the data obtained can be easily treated. Thus buffer capacity can be determined with an easy determination.

Keywords: [buffer capacity](#), [personal computer](#), [green tea](#)

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