

特集：皮膚の物性の測定

皮膚の pH 測定について

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pH Measurement for Skin Surface

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Abstract

pH of the Skin Surface is one of the important factors determining skin character. The pH value of normal skin ranges between pH4.5 – 6.5. The method of its measurement may be summarized as follows.

- 1) Most general method is to use combination glass electrode.
- 2) The glass membrane of this electrode is designed flat to fit skin surface.
- 3) It takes about one minute to get stable data.

Relations between pH of the skin surface and the other factors such as buffering capacity and sebum quantity are not clear.