

Lipsticks History, Formulations, and Production: A Narrative Review

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Abstract: *A considerable amount of literature has been published on several aspects of lipsticks Production. To date, there is no collation of studies related to lipsticks production that has been published. This review was conducted to examine information about the history of lipsticks; ingredients Used in the preparation of lipsticks, focusing on the natural and chemical ingredients; methods of Preparation for the lipsticks; and the characterization of the lipsticks. A literature search for English Language articles was conducted by searching electronic databases including Web of Science, Scopus, PubMed, and Google Scholar. Overall, the evidence indicates that lipsticks have been used since Ancient times and are among the highest demand cosmetics. The findings of this review summarize Those of earlier studies that explained the use of different types of ingredients in the manufacturing Processes of lipsticks. It highlights the importance of using green technology and ingredients to Fabricate lipsticks to avoid potential side effects such as skin irritation and allergy reaction.*

Keywords: lipsticks; lipstick's formulations; cosmetics; characterization of lipsticks; lipsticks methods of preparation

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