

Review On: Lyophilization Process of Pharmaceuticals Manufacturing

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Abstract: *To establish a commercially feasible shelf life, lyophilization (freeze drying) is frequently employed to manufacture dry pharmaceutical formulations. It is not necessary to refrigerate properly frozen dried products. Also kept at room temperature. Lyophilization is common, but it is expensive intense. Using the right process parameters, we can get the results we want. Compared to standard drying methods, our products are of the highest quality methods. Lyophilization has become increasingly significant in the pharmaceutical industry. It is subject to further growth and expansion. The procedure includes the following steps: Freezing, primary drying, and secondary drying are the three steps. Article focused on how various elements influence the lyophilization process, as well as provides a complete list of excipients used in lyophilized products...*

Keywords: Lyophilization, Freezing, Primary, and Secondary Drying, End point of freeze drying

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