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Muco-adhesive Buccal Tablet Dosage Form

National Cancer Institute

Source

National Cancer Institute. *Muco-adhesive Buccal Tablet Dosage Form*. NCI Thesaurus. Code C149670.

Solid single-dose preparation to be applied to the buccal mucosa to obtain a systemic delivery over an extended period of time. Mucoadhesive buccal tablets are usually prepared by compression of mixtures of powders or granulations into tablets with a shape suited for the intended use. They usually contain hydrophilic polymers, which on wetting with saliva produce a flexible hydrogel that adheres to the buccal mucosa.