

DISSOLUTION

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1 INTRODUCTION

Dissolution of the active ingredients is of paramount importance for the successful performance of a dosage form. Dissolution testing is a convenient tool for ensuring intra- and interbatch performance compliance of dosage forms. Furthermore, the release profiles obtained from *in vitro* dissolution tests can be used for predicting *in vitro–in vivo* correlation models. Thus, carefully conducted dissolution tests are useful for ensuring dosage form functionality.