

Development and Validation of HPLC Method for Estimation of Etodolac in Matrix Formulation

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Abstract: Analytical chemistry plays a pivotal role in characterizing the composition of matter, encompassing both the identification of components (qualitative analysis) and the determination of their quantities (quantitative analysis). Its applications span diverse scientific and industrial domains, underscoring the need for robust and reliable analytical techniques. 1–6 high-performance liquid chromatography (hplc) has emerged as a powerful tool in pharmaceutical analysis due to its versatility, sensitivity, and applicability to a wide range of analytes, including non-volatile and thermally labile compounds.

Keywords: HPLC

