

the proposed method was effectively employed from the resolution of sample peaks. To our knowledge, no such detailed and stability indicating method has been reported for a fixed tablet dosage form. The developed method was completed by using a PDA as a tool for peak integrity and purity confirmation. Therefore, the proposed method can be used for the quantitation of bupropion and dextromethorphan in a fixed tablet dosage form. Finally, this method was carefully validated; as a result, it can be suggested for routine analysis testing in a quality control laboratory.

Acknowledgement

The author thanks the Department of Chemistry, XXX University, Ananthapuramu, India, for the support.

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