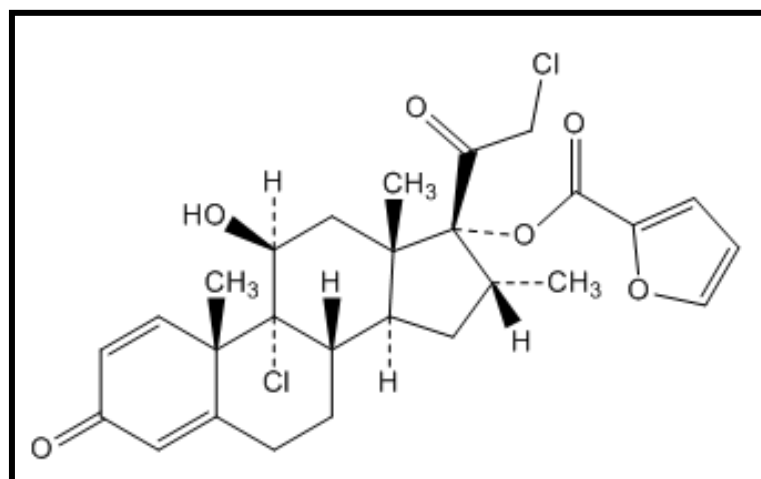
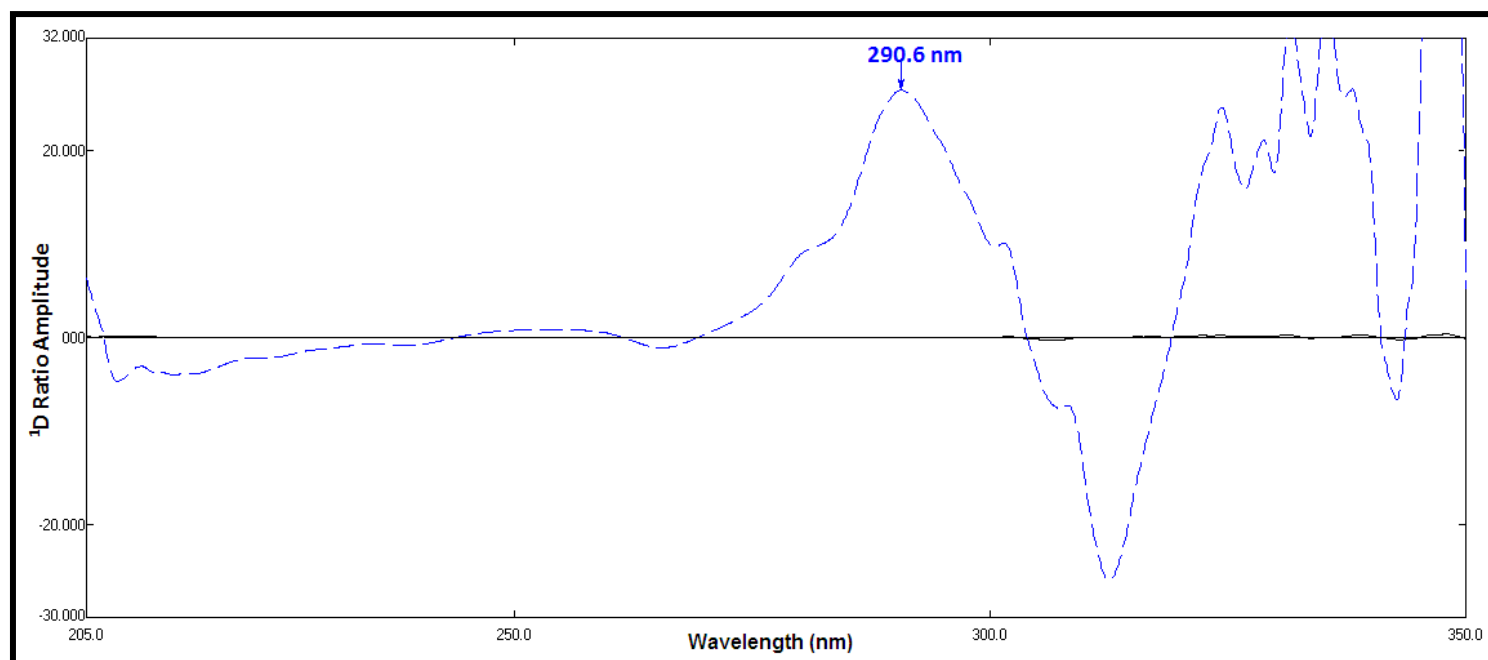


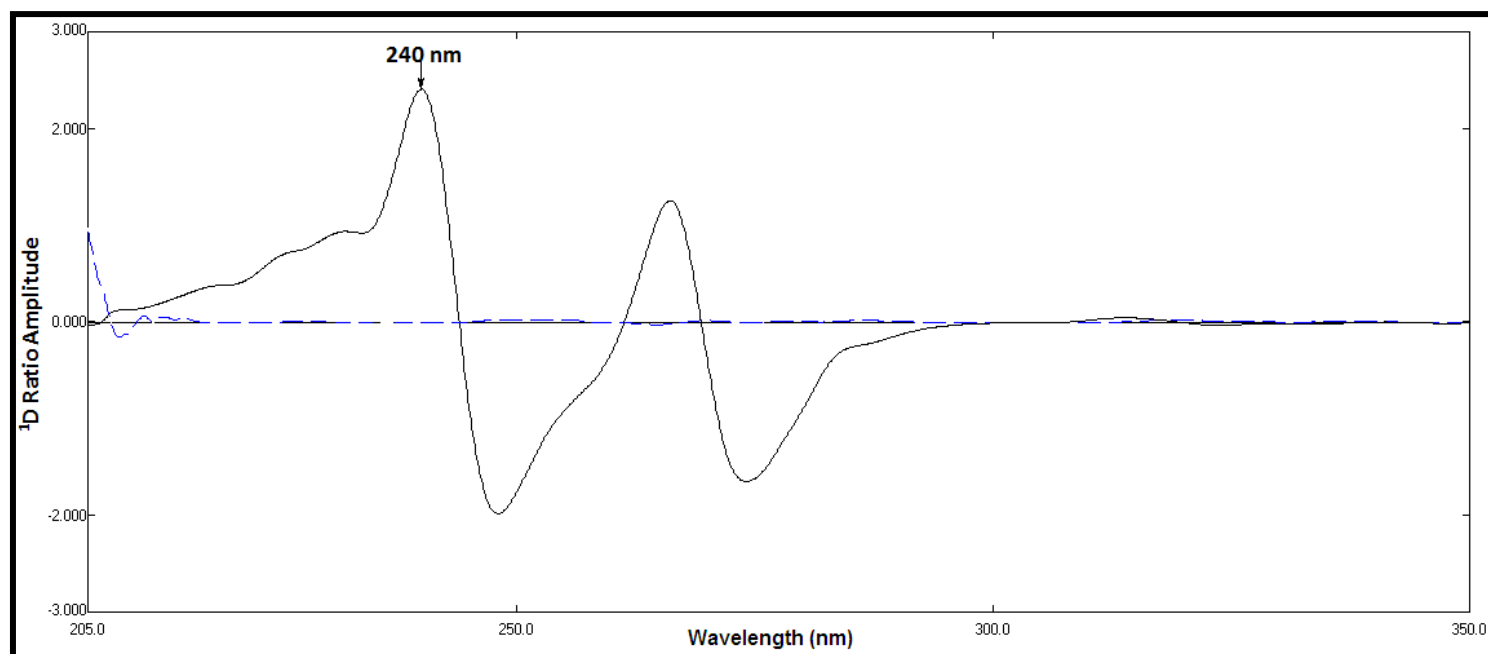
**Figure S1:** Chemical structure of Indacaterol acetate.



**Figure S2:** Chemical structure of Mometasone furoate.



**Figure S3:** First derivative of ratio spectra of  $20.00 \mu\text{g mL}^{-1}$  each of Indacaterol acetate (-----), and Mometasone furaote ( — ) after using  $16.00 \mu\text{g mL}^{-1}$  of Mometasone furaote as a divisor to apply derivative ratio method (DRM) to determine Indacaterol acetate through using methanol as diluent.



**Figure S4:** First derivative of ratio spectra of  $20.00 \mu\text{g mL}^{-1}$  each of Indacaterol acetate (-----), and Mometasone furaote ( — ) after using  $13.00 \mu\text{g mL}^{-1}$  of Indacaterol acetate as a divisor to apply derivative ratio method (DRM) to determine Mometasone furaote through using methanol as diluent.