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'HYHORSPHQW YDOLGDWLRQ DQG DSSOLFDWLRQ RI 53 +3/&
DQWLKLVWDPLQH DQG SUHVHUYDWLYHV ZLWK 3DUDFHWDPRC

¹DMPXO +DDWQXURW &XOÀKDUQ\$BPDLU\$OILDZDFU&KHJDUKDQ \$KPHG 6LGGLTXL

¹+DOO\ P 8QLYHUVLW\ 6RXWK .RUHD

²Maejo University, Thailand

³3DNLVWDQ &RXQFLO RI 6FLHQWLÀF DQG ,QGXVWULDO 5HVHDFK /DERUDWRULHV &RPSOH[

⁴8QLYHUVLW\ RI .DUDFKL 3DNLVWDQ

⁵)HGHUDO 8UGX 8QLYHUVLW\ 3DNLVWDQ

In this article we described the development and validation of stability indicating, accurate, precise and simple ion-pairing RP-HPLC method for simultaneous determination of paracetamol and cetirizine HCl along with preservatives i.e., propylparaben and methylparaben in pharmaceutical dosage forms of oral solution and in serum. Acetonitrile: bu er: sulfuric