

Supporting Information

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Development and validation of RP-HPLC method for estimation of Torsemide and Spironolactone in bulk and pharmaceutical dosage forms: a quality by design approach

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Table of Contents	Page
Figure S1: Identification of TOR using UV-Spectrophotometer	3
Figure S2: Identification of SPI using UV-Spectrophotometer	3
Figure S3: Reference IR spectra of TOR	4
Figure S4: Reference IR spectra of SPI	4
Figure S5: Calibration curve of TOR	5
Figure S6: Calibration Curve of SPI	5
Figure S7: HPLC Chromatogram of experimental run 1 as per CCD	6
Figure S8: HPLC Chromatogram of experimental run 2 as per CCD	6
Figure S9: HPLC Chromatogram of experimental run 3 as per CCD	6
Figure S10: HPLC Chromatogram of experimental run 4 as per CCD	6
Figure S11: HPLC Chromatogram of experimental run 5 as per CCD	6
Figure S12: HPLC Chromatogram of experimental run 6 as per CCD	7
Figure S13: HPLC Chromatogram of experimental run 7 as per CCD	7
Figure S14: HPLC Chromatogram of experimental run 8 as per CCD	7
Figure S15: HPLC Chromatogram of experimental run 9 as per CCD	7
Figure S16: HPLC Chromatogram of experimental run 10 as per CCD	7
Figure S17: HPLC Chromatogram of experimental run 11 as per CCD	8
Figure S18: HPLC Chromatogram of experimental run 12 as per CCD	8
Figure S19: HPLC Chromatogram of experimental run 13 as per CCD	8
Figure S20: HPLC Chromatogram of experimental run 14 as per CCD	8
Figure S21: HPLC Chromatogram of experimental run 15 as per CCD	8
Figure S22: HPLC Chromatogram of experimental run 16 as per CCD	9
Figure S23: HPLC Chromatogram for acid degradation of TOR	9
Figure S24: HPLC Chromatogram for acid degradation of SPI	9
Figure S25: HPLC Chromatogram for alkali degradation of TOR	9
Figure S26: HPLC Chromatogram for alkali degradation of SPI	9
Figure S27: HPLC Chromatogram for photo degradation of TOR	10
Figure S28: HPLC Chromatogram for photo degradation of SPI	10

Figure S29: HPLC Chromatogram for oxidative degradation of TOR	10
Figure S30: HPLC Chromatogram for oxidative degradation of SPI	10
Figure S31: HPLC Chromatogram for water degradation of TOR	10
Figure S32: HPLC Chromatogram for water degradation of SPI	11

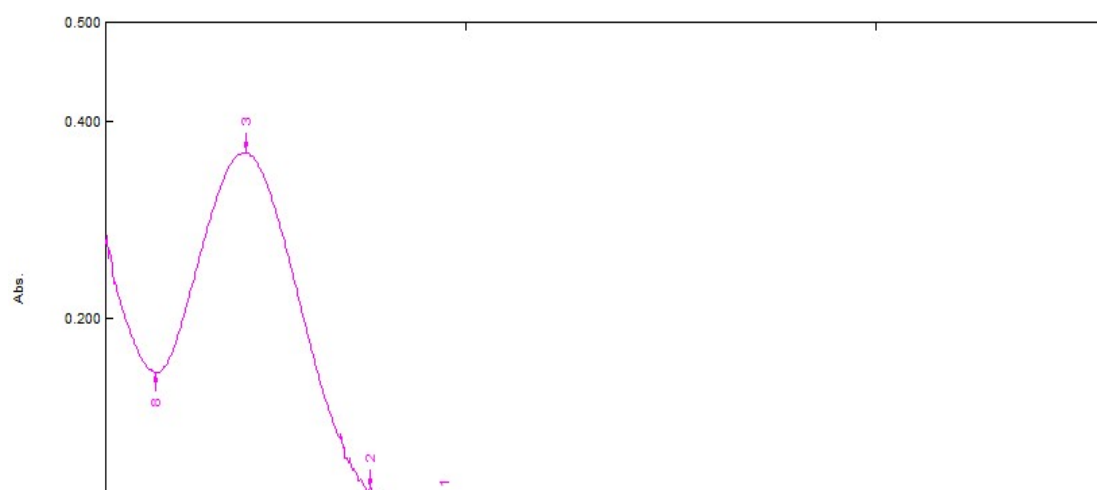


Figure S1: Identification of TOR using UV-Spectrophotometer

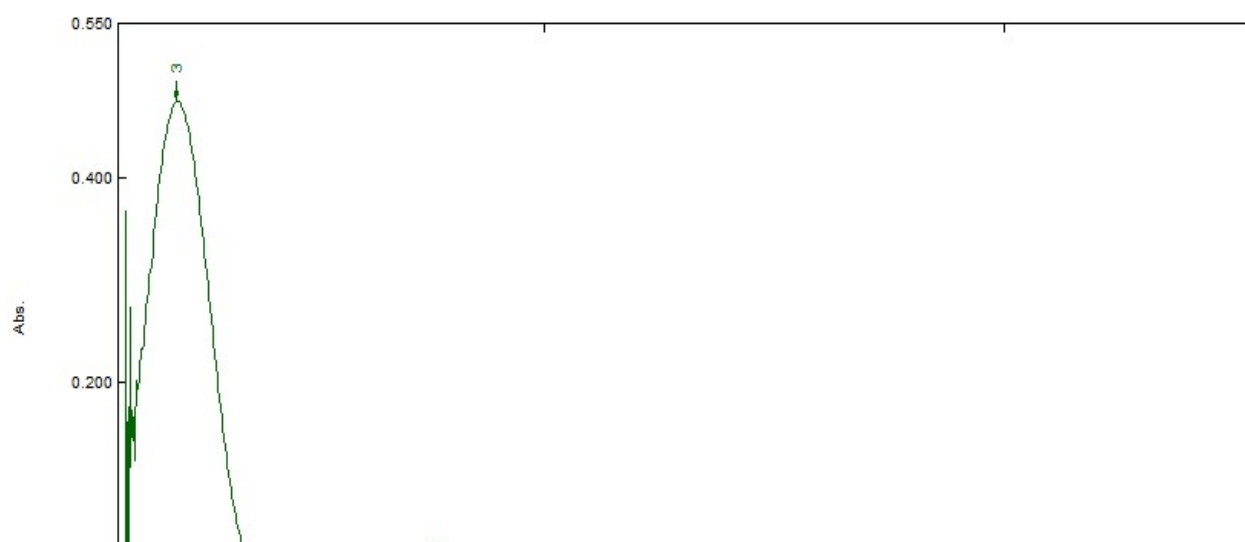


Figure S2: Identification of SPI using UV-Spectrophotometer

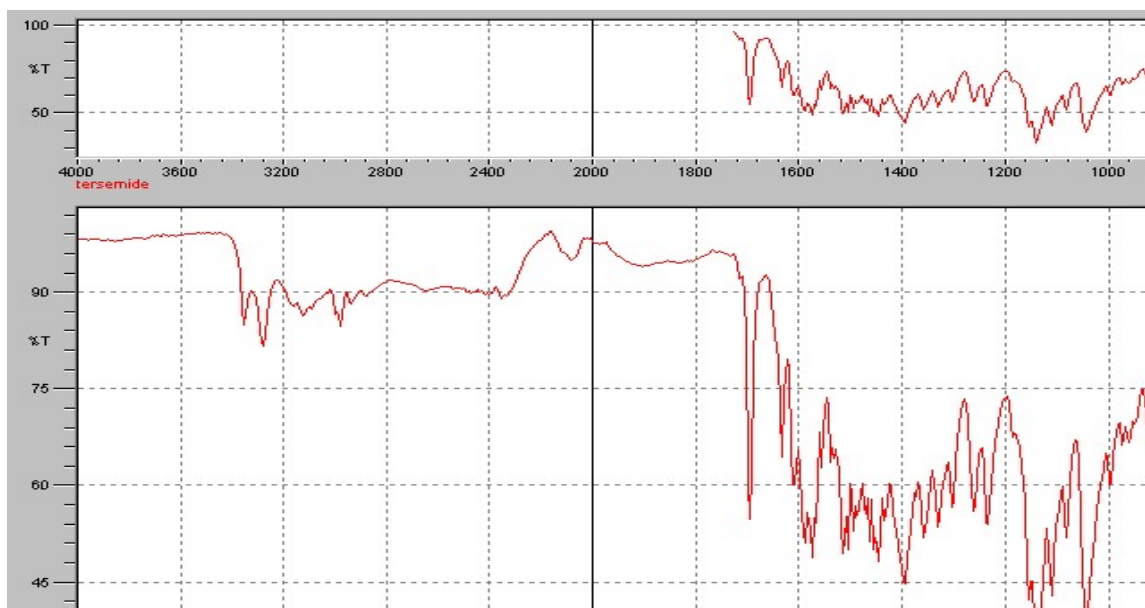


Figure S3: Reference IR spectra of TOR

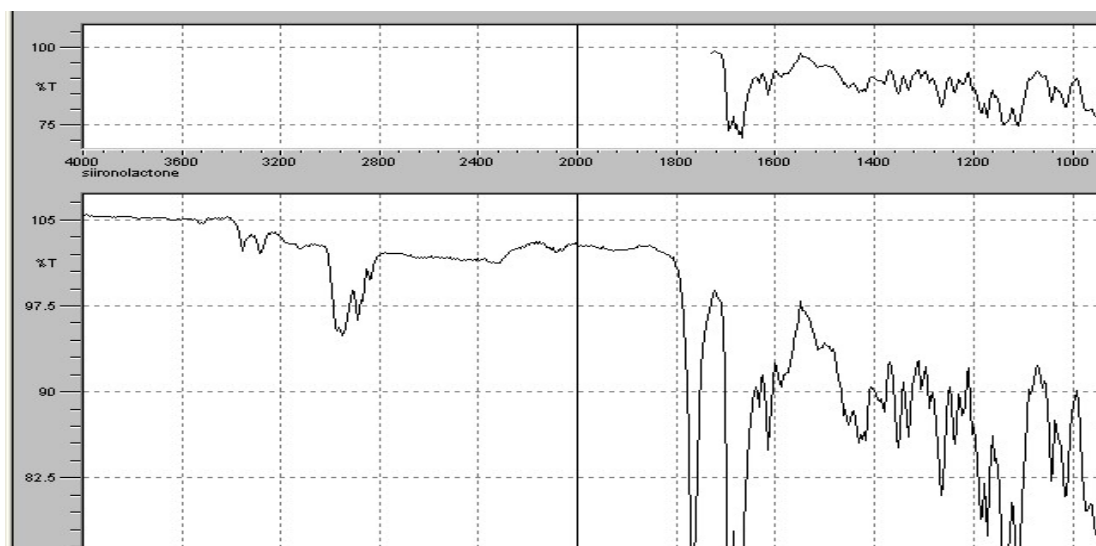


Figure S4 : Reference IR spectra of SPI

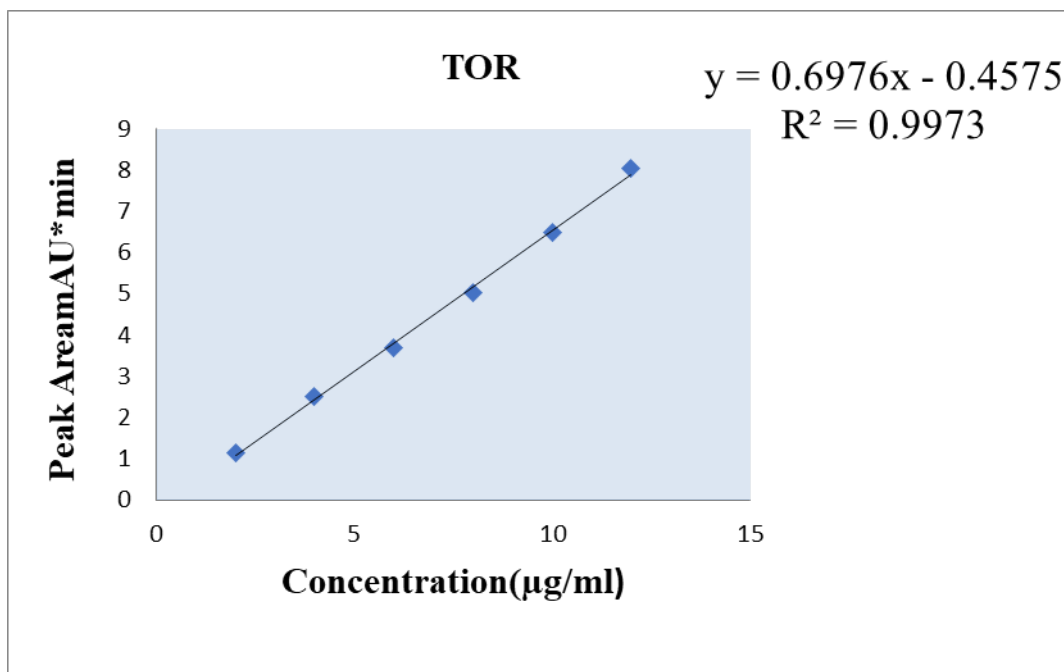


Figure S5 : Calibration curve of TOR

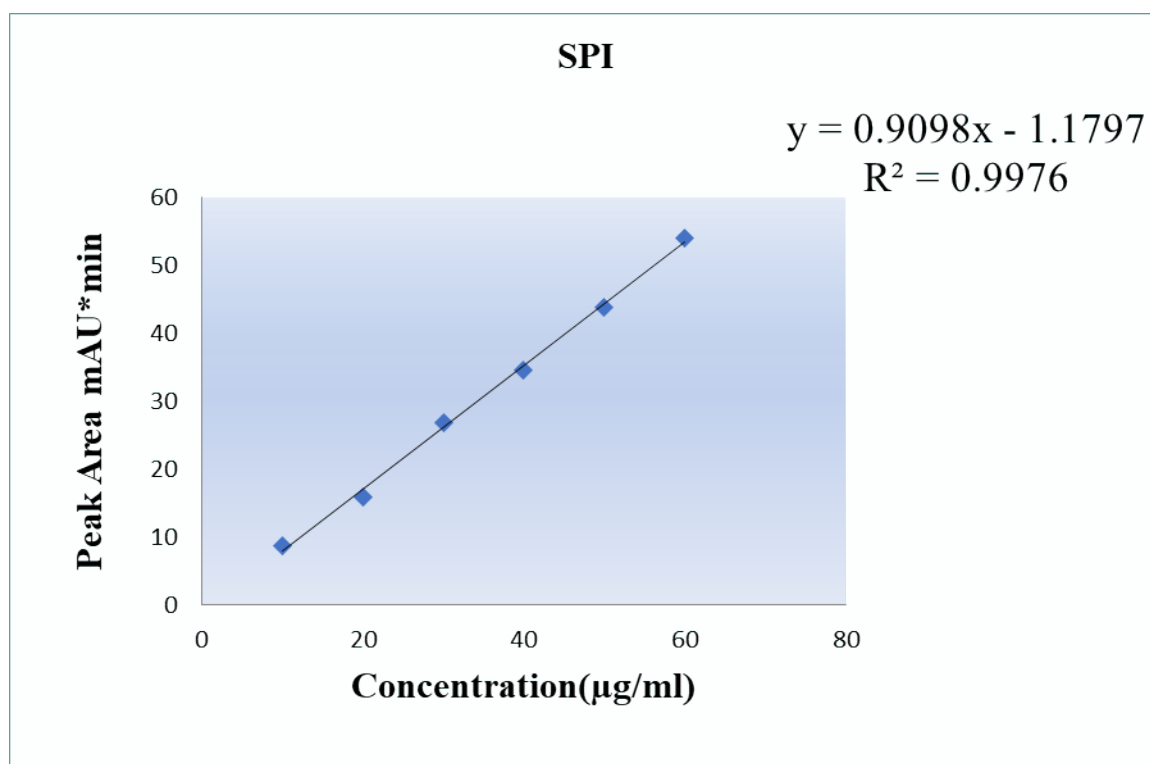


Figure S6 : Calibration curve of SPI

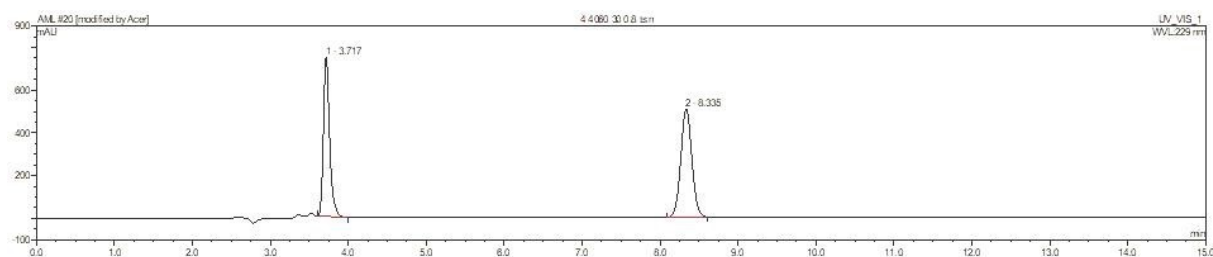


Figure S7: HPLC Chromatogram of experimental run 1 as per CCD

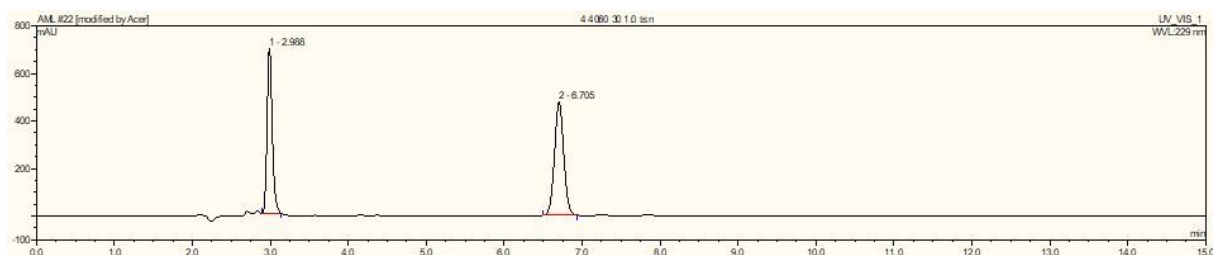


Figure S8: HPLC Chromatogram of experimental run 2 as per CCD

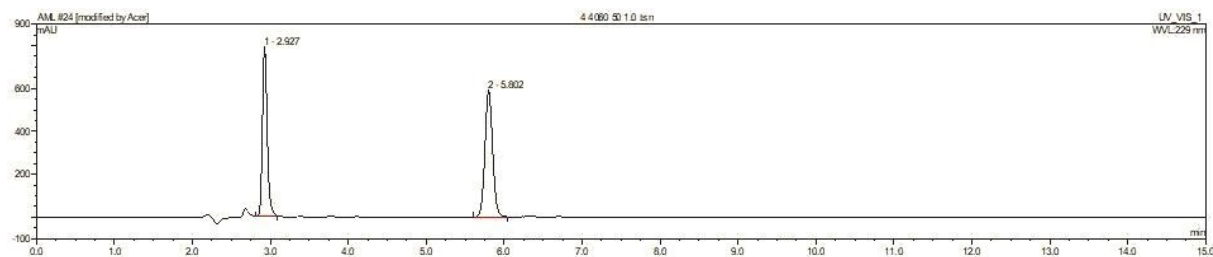


Figure S9: HPLC Chromatogram of experimental run 3 as per CCD

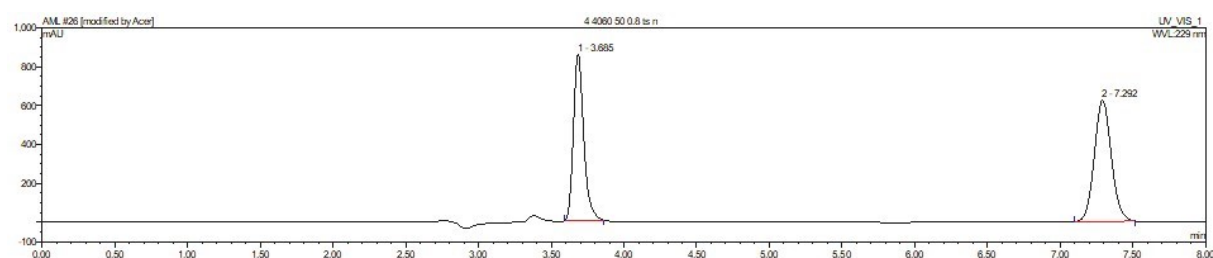


Figure S10: HPLC Chromatogram of experimental run 4 as per CCD

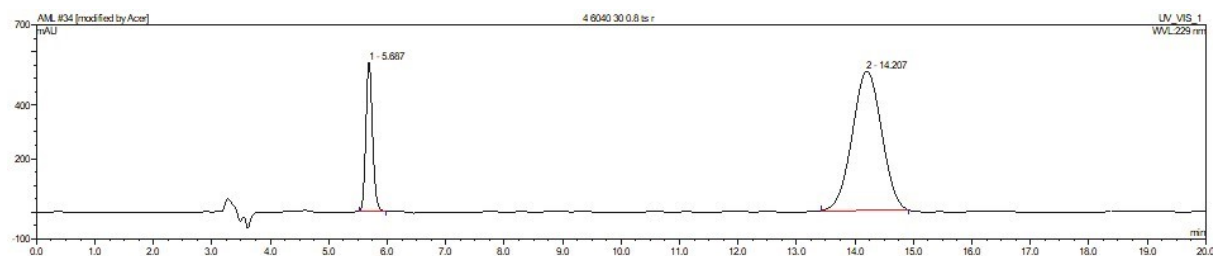


Figure S11: HPLC Chromatogram of experimental run 5 as per CCD

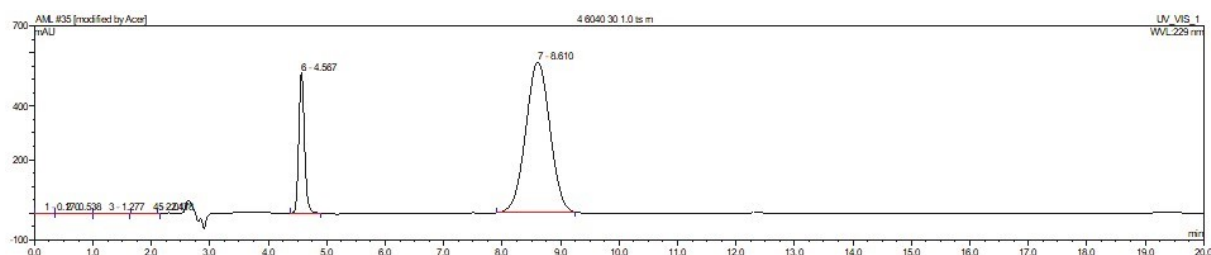


Figure S12: HPLC Chromatogram of experimental run 6 as per CCD

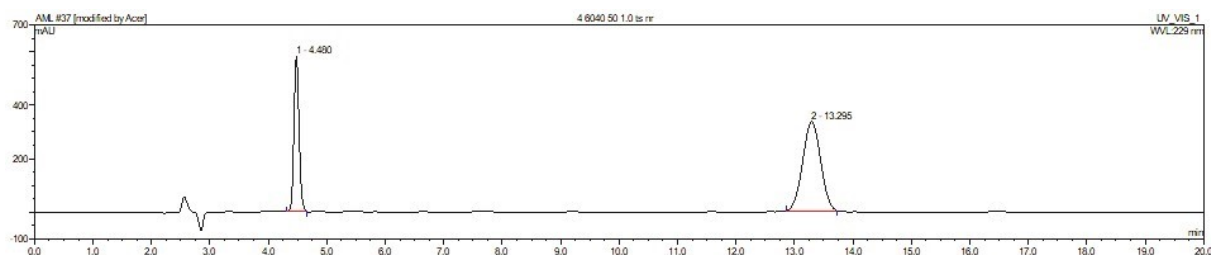


Figure S13: HPLC Chromatogram of experimental run 7 as per CCD

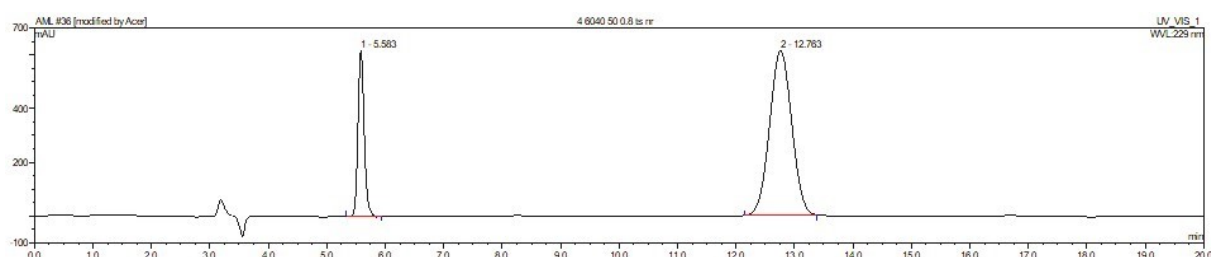


Figure S14: HPLC Chromatogram of experimental run 8 as per CCD

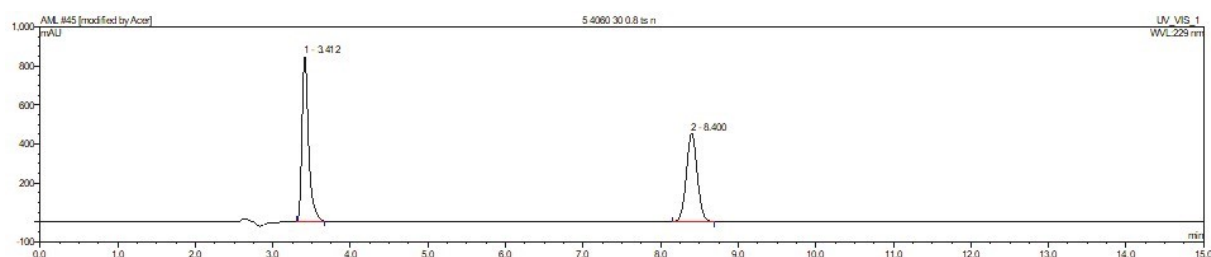


Figure S15: HPLC Chromatogram of experimental run 9 as per CCD

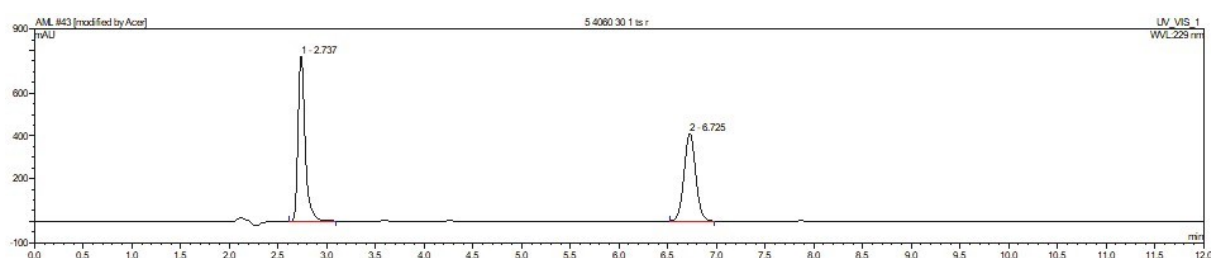


Figure S16: HPLC Chromatogram of experimental run 10 as per CCD

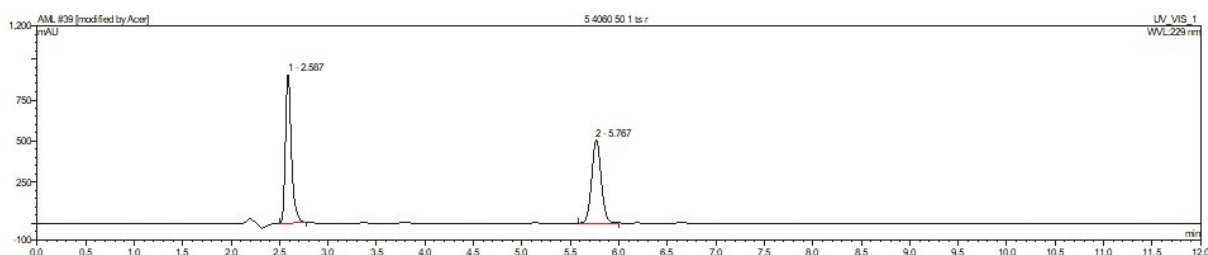


Figure S17: HPLC Chromatogram of experimental run 11 as per CCD

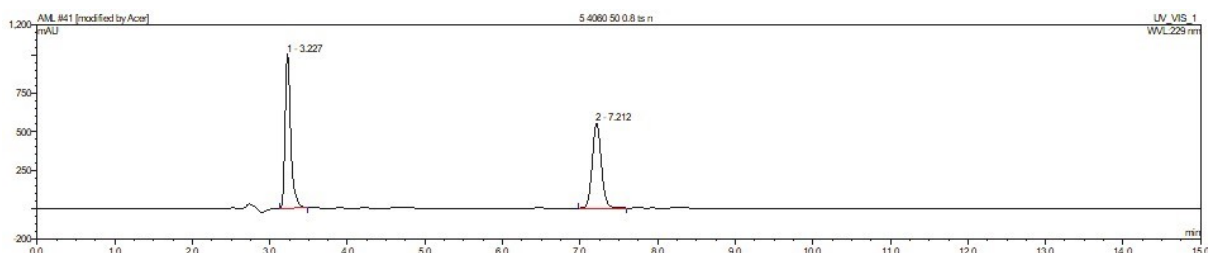


Figure S18: HPLC Chromatogram of experimental run 12 as per CCD

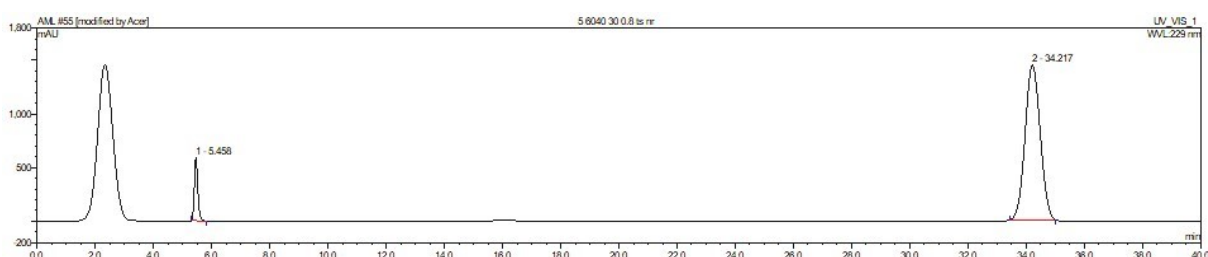


Figure S19: HPLC Chromatogram of experimental run 13 as per CCD

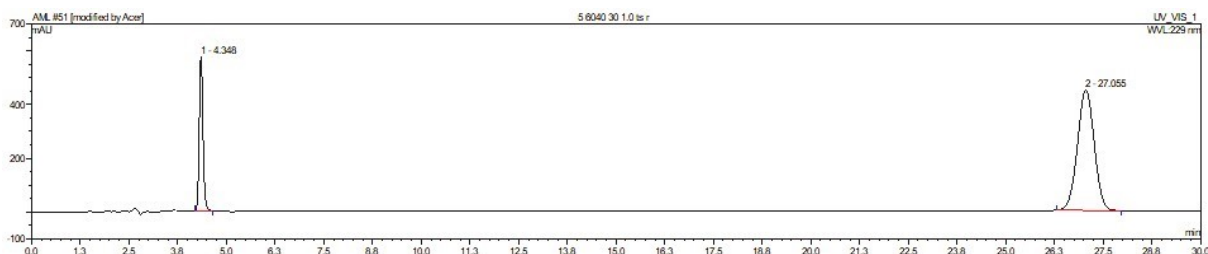


Figure S20: HPLC Chromatogram of experimental run 14 as per CCD

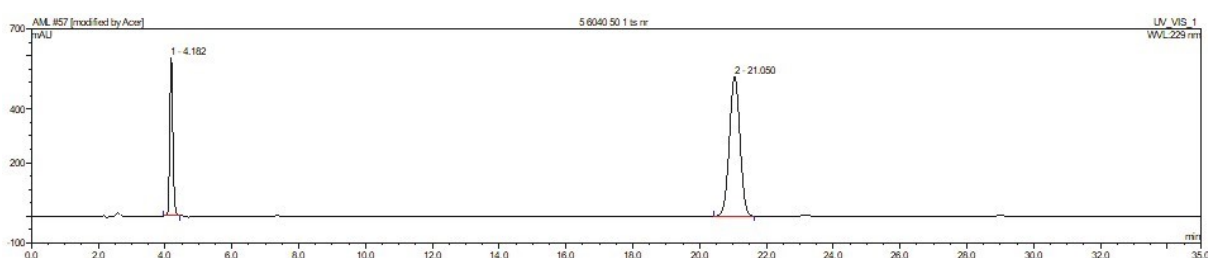


Figure S21: HPLC Chromatogram of experimental run 15 as per CCD

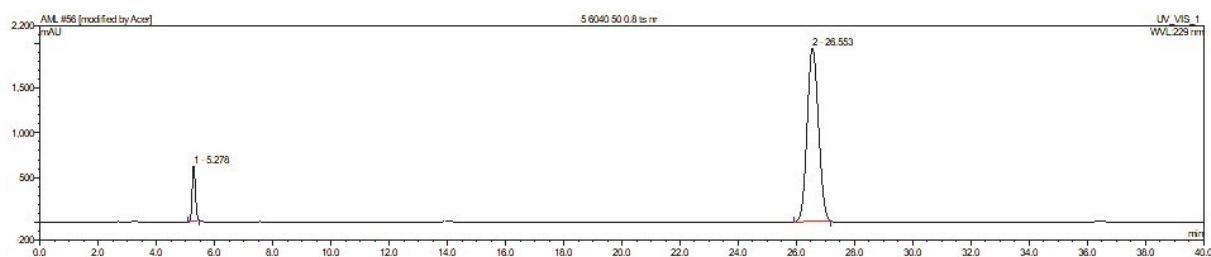


Figure S22: HPLC Chromatogram of experimental run 16 as per CCD

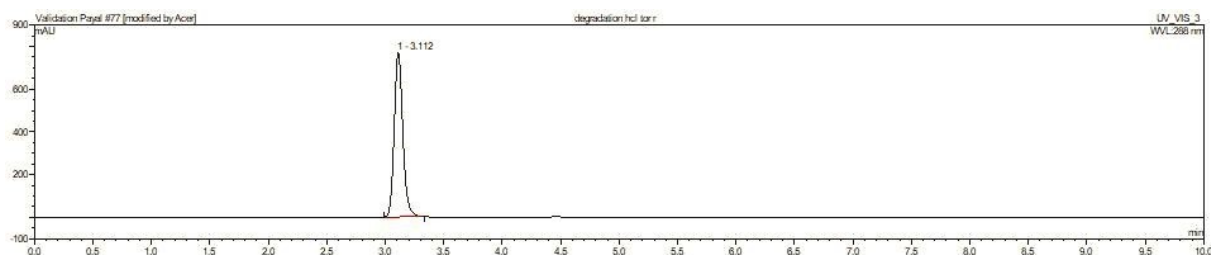


Figure S23: HPLC Chromatogram for acid degradation of TOR

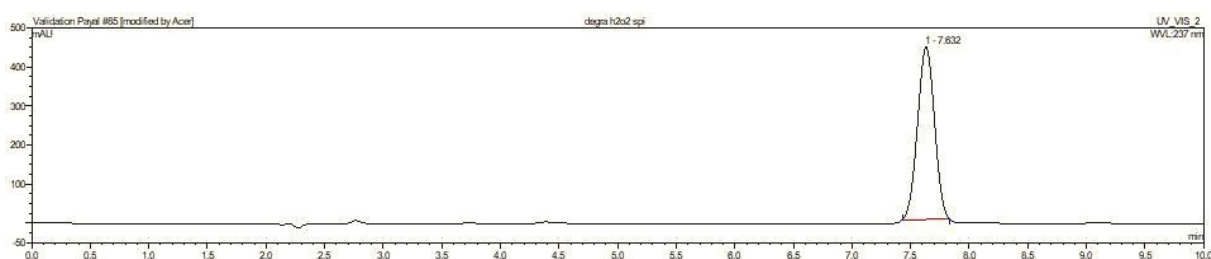


Figure S24: HPLC Chromatogram for acid degradation of SPI

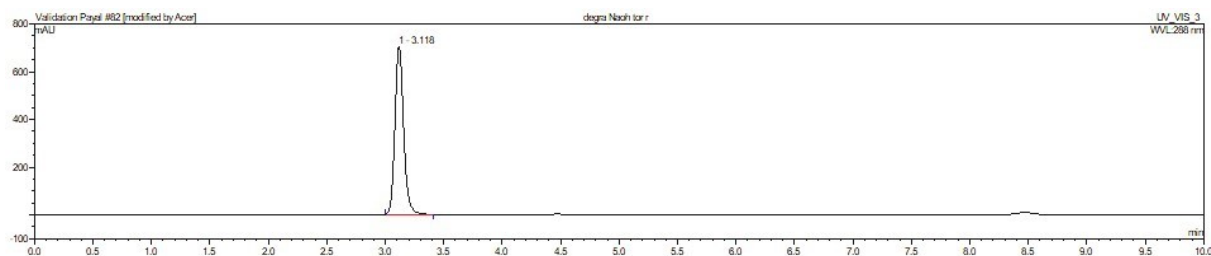


Figure S25: HPLC Chromatogram for alkali degradation of TOR

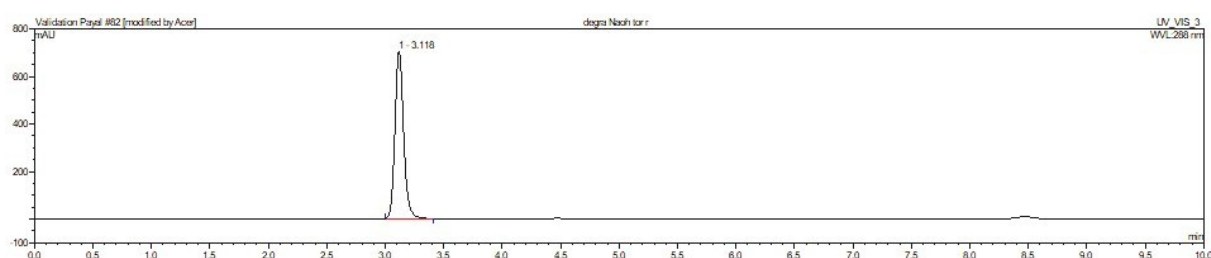


Figure S26: HPLC Chromatogram for alkali degradation of SPI

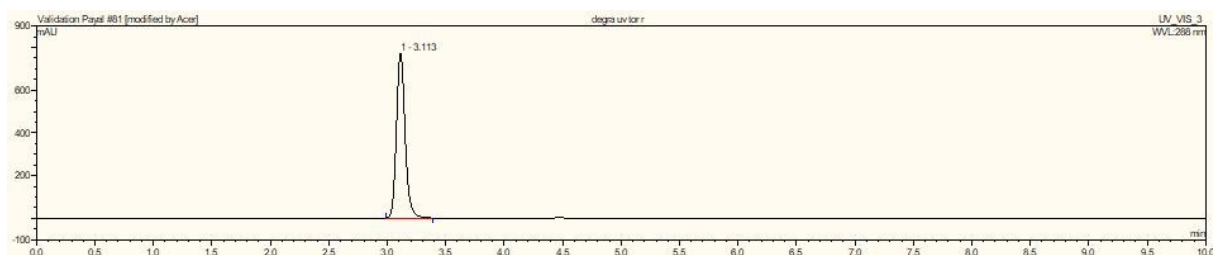


Figure S27: HPLC Chromatogram for photo degradation of TOR

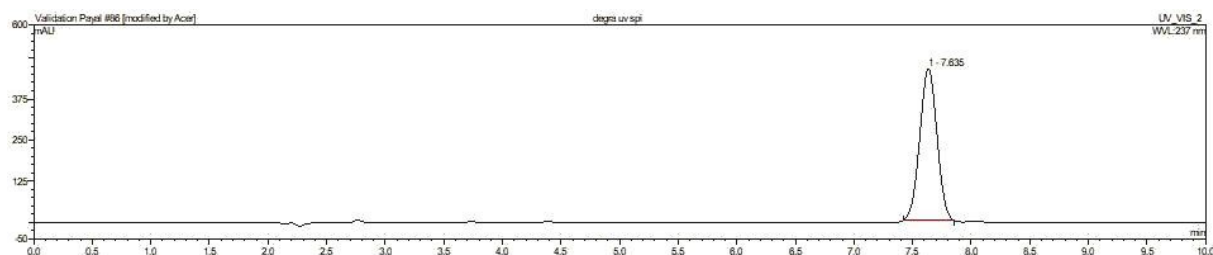


Figure S28: HPLC Chromatogram for photo degradation of SPI

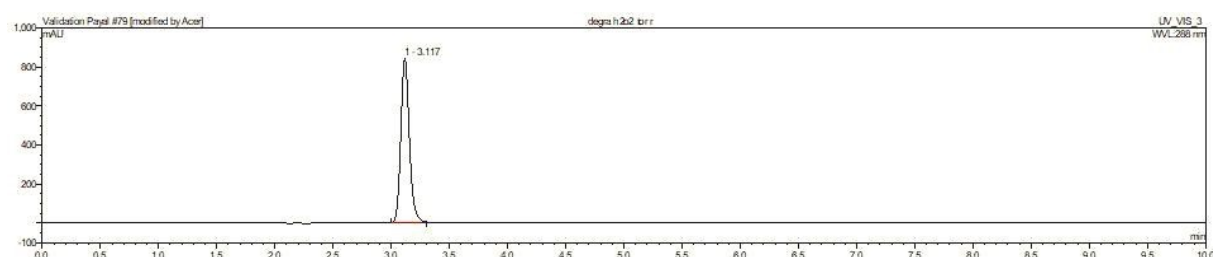


Figure S29: HPLC Chromatogram for oxidative degradation of TOR

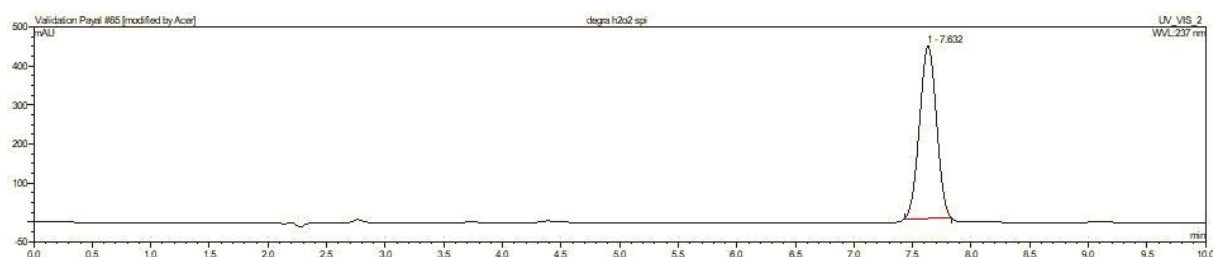


Figure S30: HPLC Chromatogram for oxidative degradation of SPI

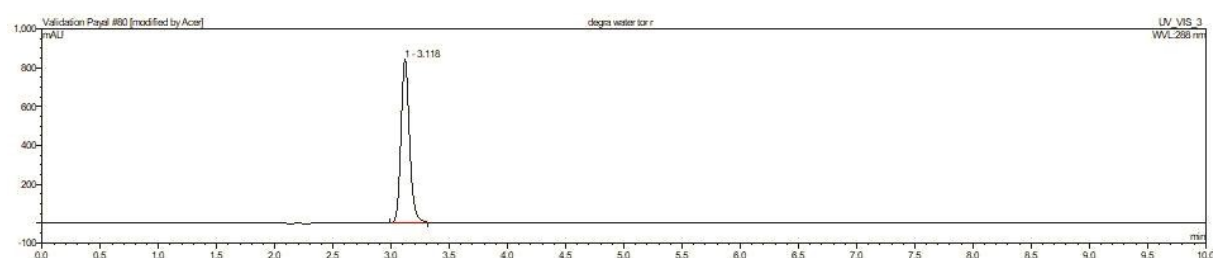


Figure S31: HPLC Chromatogram for water degradation of TOR

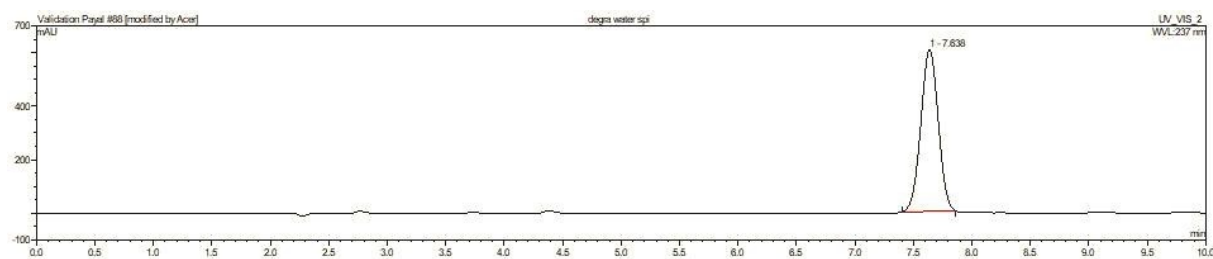


Figure S32: HPLC Chromatogram for water degradation of SPI