

Fig. S1. ¹H NMR spectrum of compound 5

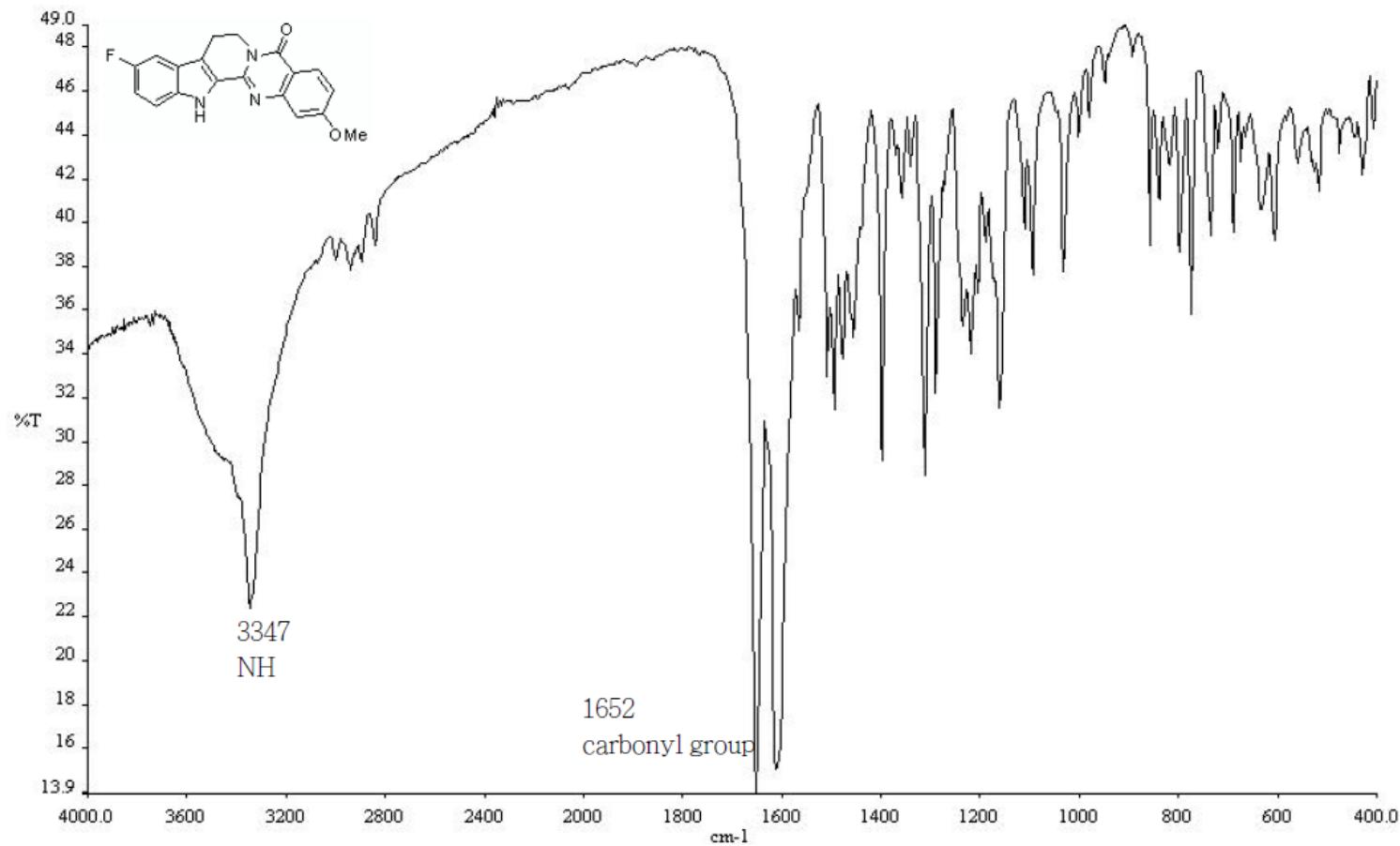


Fig. S2. FT-IR (KBr, cm^{-1}) spectrum of F_{mo} -RUT

044-02-20/CDCl₃/1D-H
0930-0440220/1/1/sth

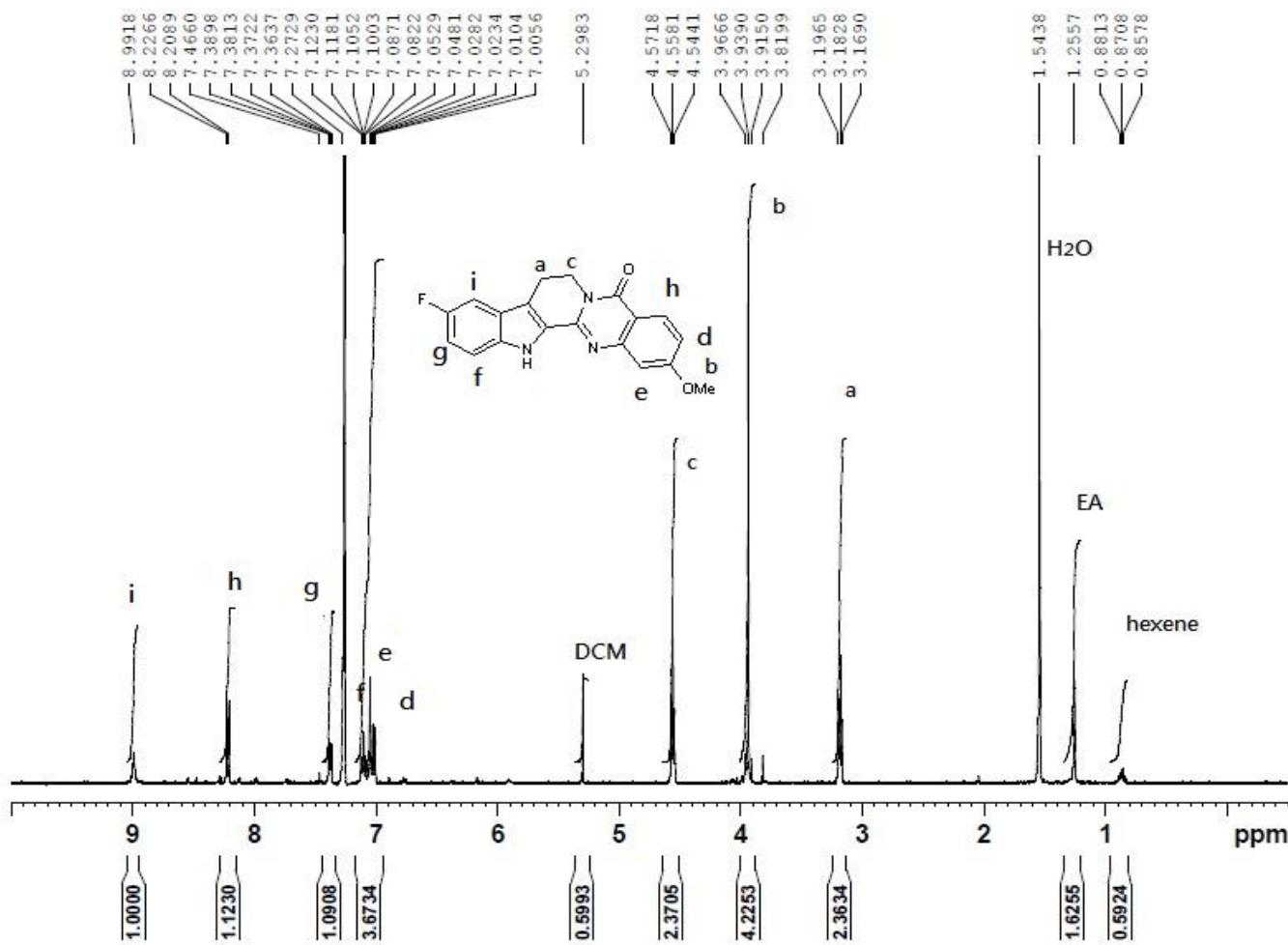


Fig. S3. ¹H NMR spectrum of F_{mo}-RUT

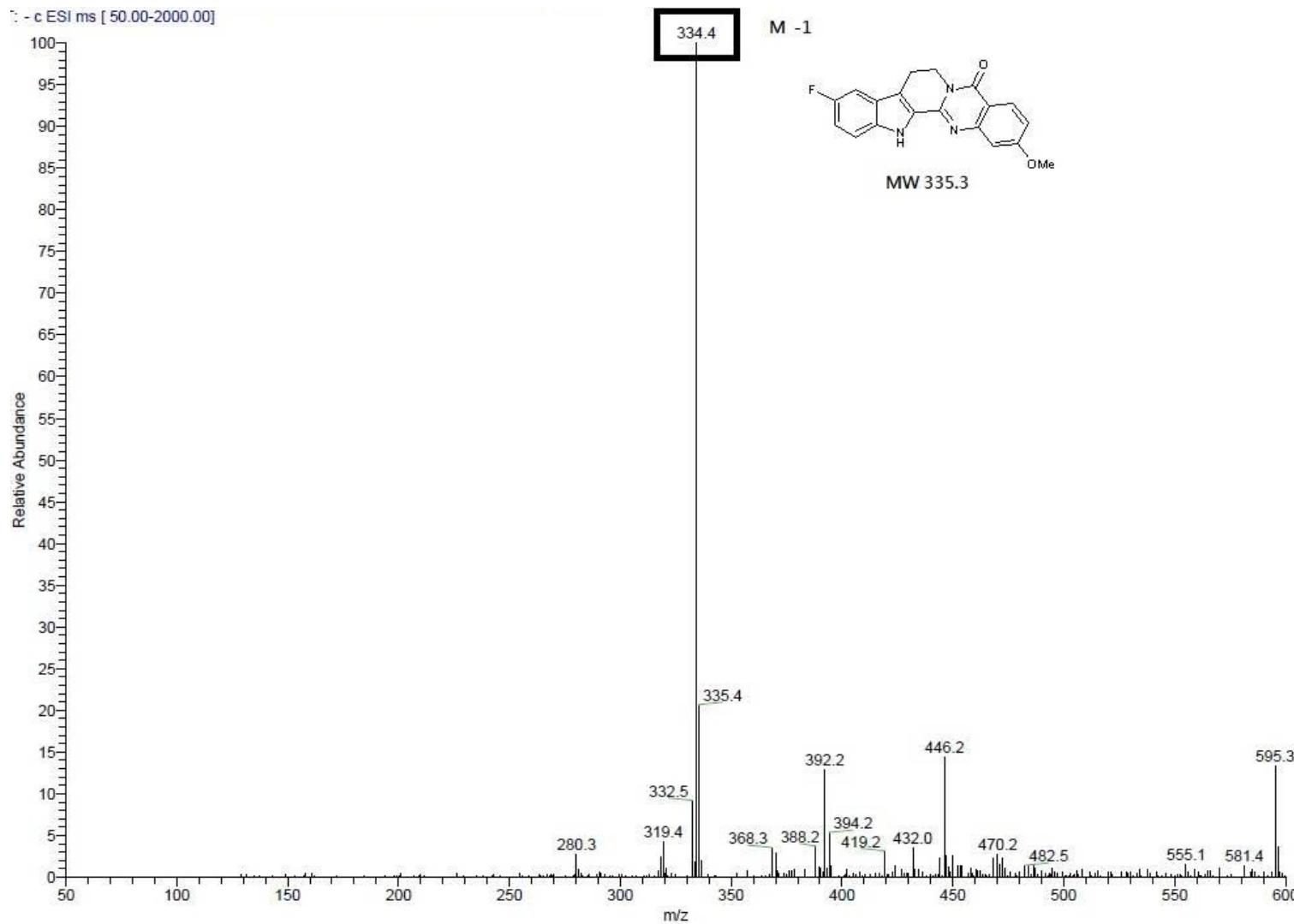


Fig. S4. MS-EI (m/z) spectrum of F_{mo}-RUT

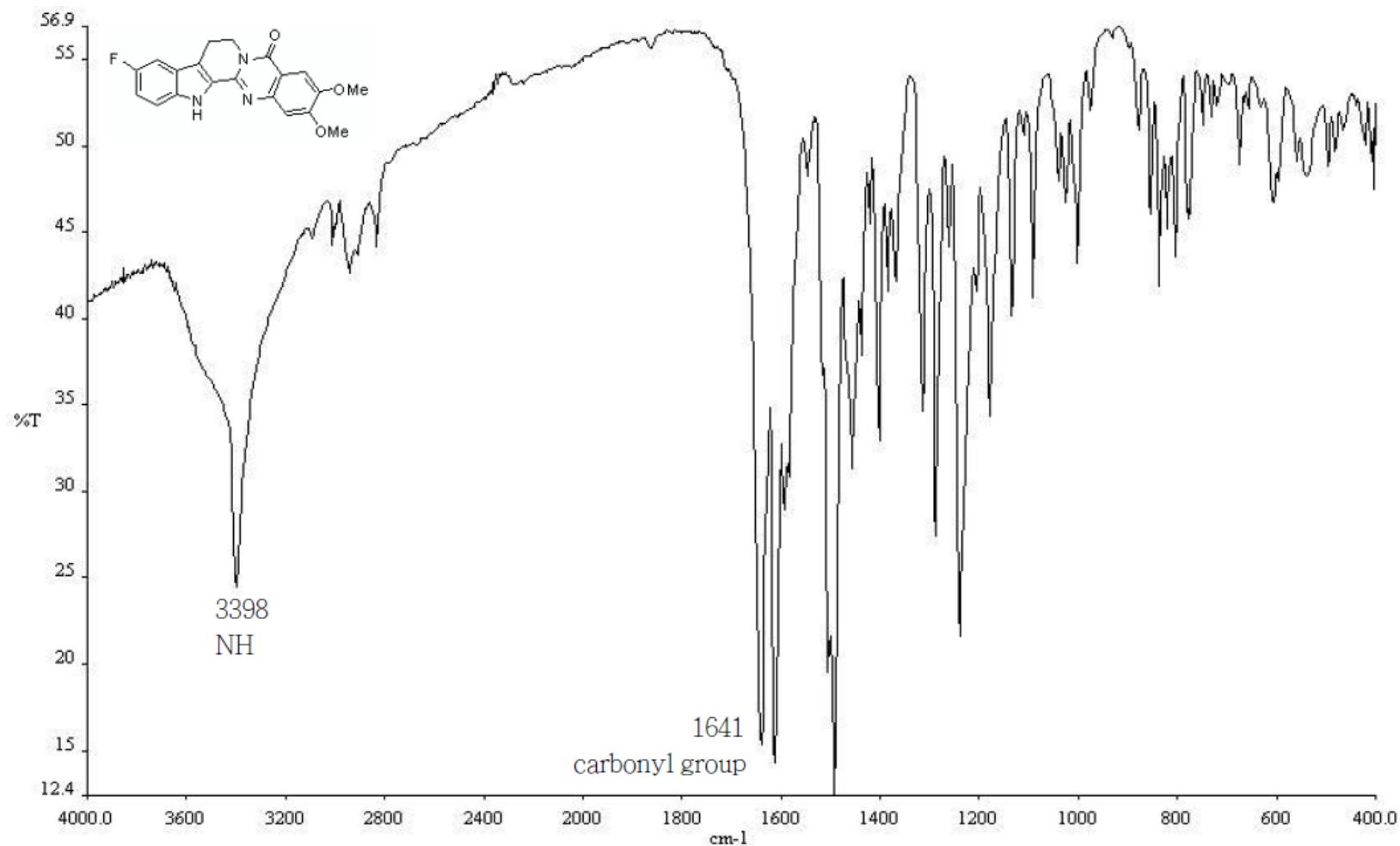


Fig. S5. FT-IR (KBr, cm^{-1}) spectrum of $F_{2\text{mo}}\text{-RUT}$

044-03-20/CDCl₃/1D-H
1005-0440320/1/1/sth

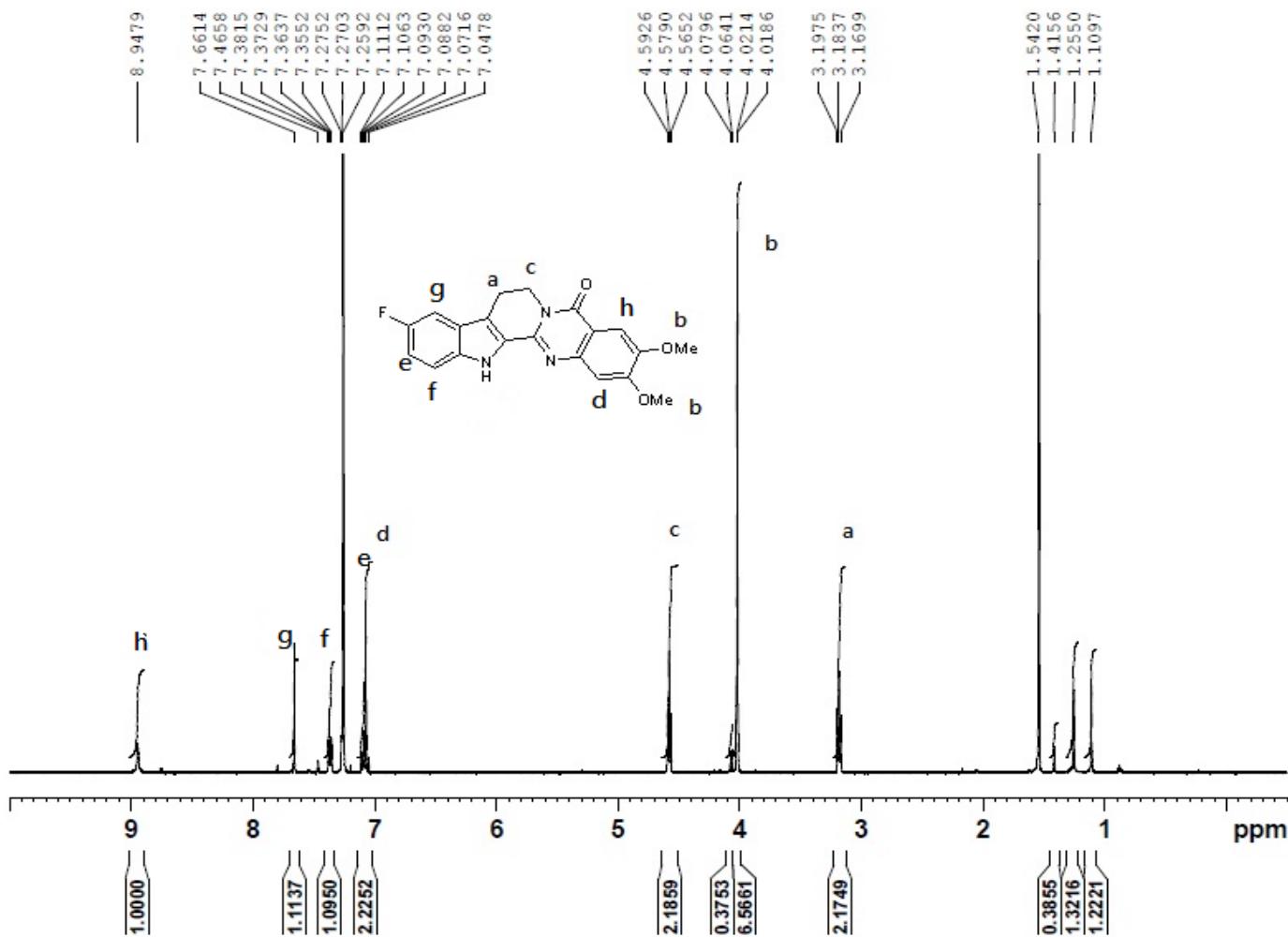


Fig. S6. ¹H NMR spectrum of F_{2mo}-RUT

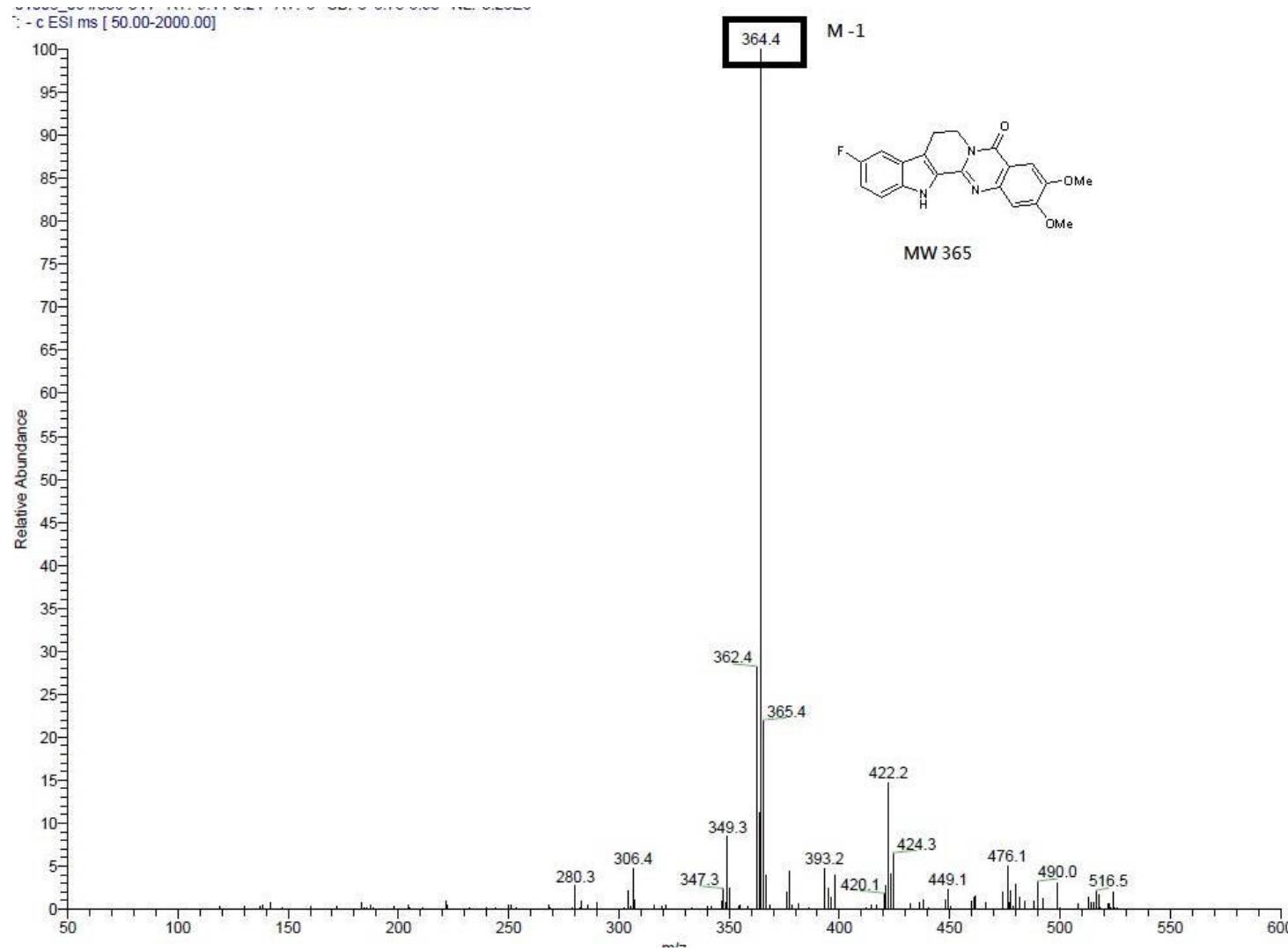


Fig. S7. MS-EI (m/z) spectrum of $F_{2\text{mo}}\text{-RUT}$

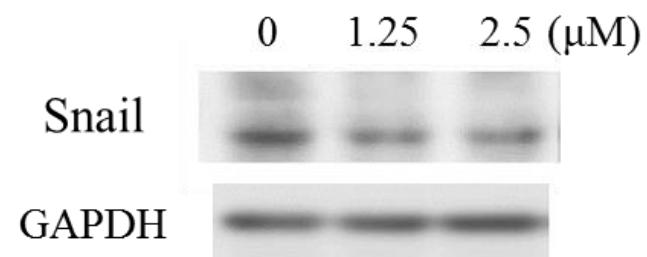


Fig. S8. Snail expression of F-RUT (0-2.5 μ M)-treated A2780 cells