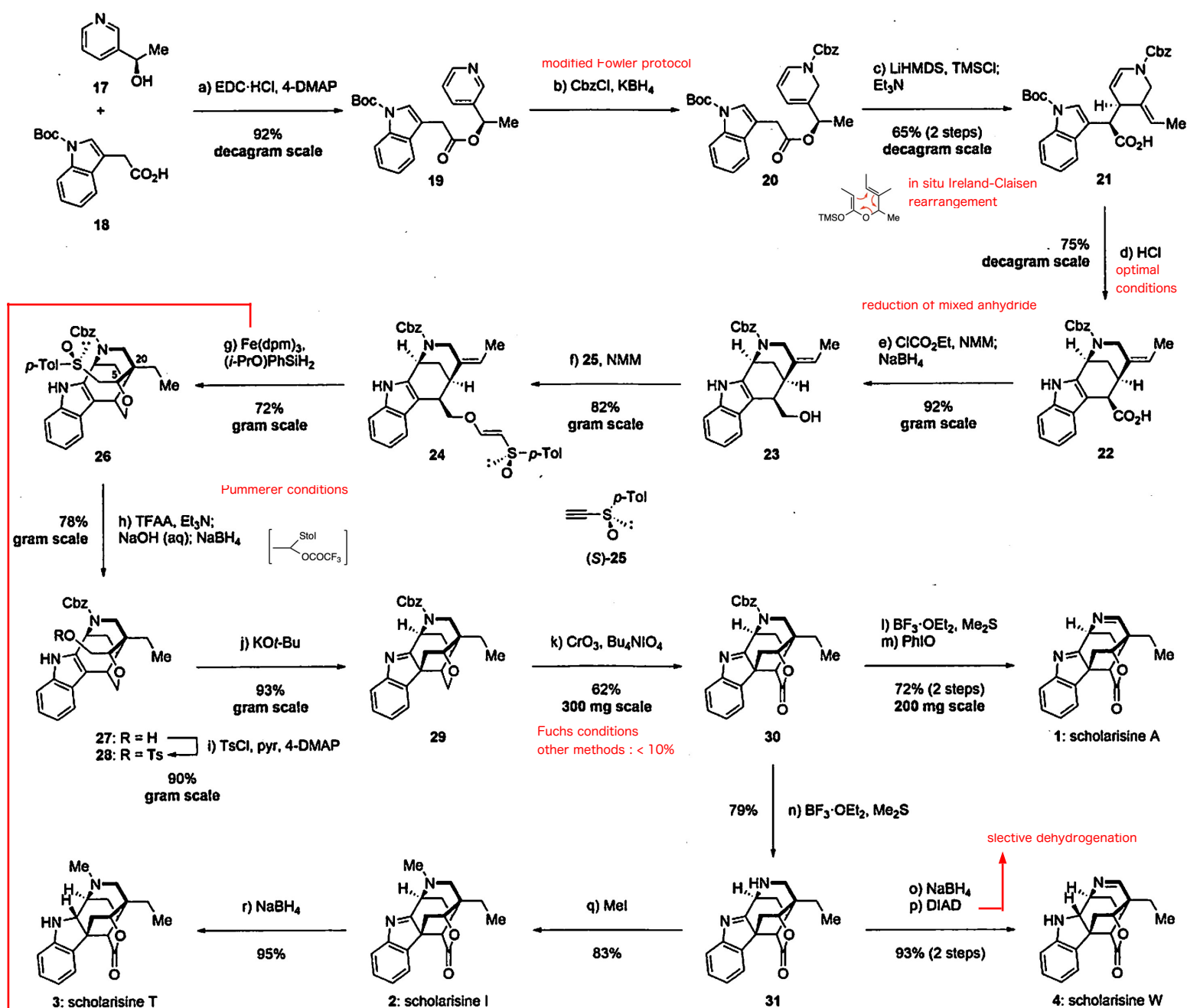
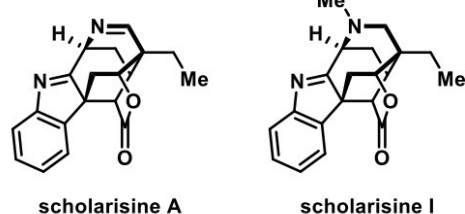
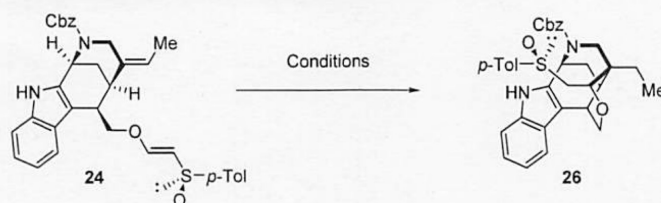




Compound 2 impairs lysosomal degradative capacity and thus inhibits autophagy at a late stage in cancer cells.



Entry	Conditions ^a	Yield of 26 (%)	
1	Fe(acac) ₃ (1.0 equiv), PhSiH ₃ (10 equiv), 60 °C, 12 h	38	Baran conditions
2	Fe(acac) ₃ (1.0 equiv), Ph(<i>i</i> -PrO)SiH ₂ (10 equiv), 22 °C, 48 h	43	Shenvi conditions
3	Fe(dibm) ₃ (1.0 equiv), Ph(<i>i</i> -PrO)SiH ₂ (10 equiv), 22 °C, 48 h	58	Balky 1,3-diketone legand
4	Fe(dpm) ₃ (1.0 equiv), Ph(<i>i</i> -PrO)SiH ₂ (10 equiv), 22 °C, 48 h	67	
5	Fe(dpm) ₃ (1.0 equiv), Ph(<i>i</i> -PrO)SiH ₂ (3 × 3.0 equiv), 22 °C, 48 h	72	
6 ^b	Fe(dpm) ₃ (0.50 equiv), Ph(<i>i</i> -PrO)SiH ₂ (3 × 3.0 equiv), 22 °C, 48 h	72	

^aA mixture of *i*-PrOH and DCE (5:3) was used as the solvent. ^bThe reaction was performed on a gram scale.

lower yield with (R)-25 derivative