



Title: Substituted Imidazole of 5-Fluoro-2-[4-[(2-phenyl-1H-imidazol-5-yl)methyl]-1-piperazinyl]pyrimidine
 Inactivates Cytochrome P450 2D6 by Protein Adduction
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 Journal: Drug Metabolism and Disposition

Figure S4. ESI-LC-MS analysis of CYP2D6. (A) ESI-MS of CYP2D6 from Supersomes following incubation with SCH 66712 in the absence of NADPH for 40 min at 30 °C. (B) Deconvolution of MS in Panel A shows CYP2D6 with parent mass of 55781 Da (C) ESI-MS of CYP2D6 from Supersomes following incubation with SCH 66712 in the presence of 10 mM NADPH for 40 min at 30 °C. (D) Deconvolution of MS in Panel C.