

Supplemental Figure 6

Article Title: Cytochrome P450-mediated oxidative metabolism of abused synthetic cannabinoids found in "K2/Spice": Identification of novel cannabinoid receptor ligands

Authors: Krishna C. Chimalakonda, Kathryn A. Seely, Stacie M. Bratton, Lisa K. Brents, Cindy L. Moran, Gregory W. Endres, Laura P. James, Paul F. Hollenberg, Paul L. Prather, Anna Radomska-Pandya, Jeffery H. Moran

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Figure Legend: Kinetic curves for metabolites of JWH-018 and AM2201 in pooled human liver microsomes. Kinetic curves for the formation of 5- and 6-OH metabolites of JWH-018 and unidentified-OH metabolites of JWH-018 and AM2201 after incubation of JWH-018 (panel A) and AM2201 (panel B) in pooled human liver microsomes as explained in *Materials and Methods*. The kinetic constants for curves shown here are presented in Supplemental Table 2. The concentration used to determine reaction velocities of unidentified-OH metabolites of JWH-018 and AM2201 reported in Supplemental Tables 2-5 was estimated from standard responses obtained using JWH-018 ω -OH derivative

