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61/512,658 28 July 2011 (28.07.2011) US(71) Applicant (for all designated States except US): **KEM-
PHARM INC.** [US/US]; 7 Hawkeye Drive, Suite 103,
North Liberty, Iowa 52317 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GUENTHER, Sven**
[DE/US]; 913 Forest Edge Circle, Coralville, Iowa 52241
(US). **CHI, Guochen** [CN/US]; 2157 Glen Oaks Drive,
Coralville, Iowa 52241 (US). **BERA, Bindu** [IN/US]; 400
Algonquin Court, Blacksburg, Virginia 24060 (US).
MICKLE, Travis [US/US]; 3015 Wind Ridge Drive, Cor-
alville, Iowa 52241 (US).(74) Agent: **SCHWEERS, Brett A.**; McAndrews, Held & Mal-
loy Ltd., 500 W. Madison, Suite 3400, Chicago, Illinois
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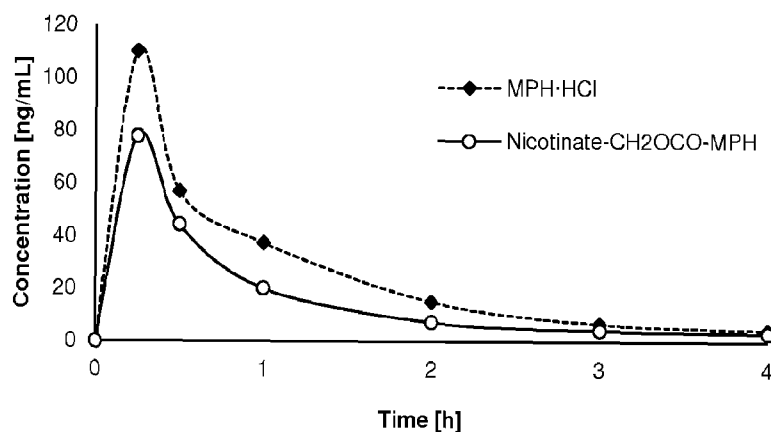
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FIGURE 13

Oral PK Curves



(57) Abstract: The present technology is directed to prodrugs and compositions for the treatment of various diseases and/or disorders comprising methylphenidate, or methylphenidate derivatives, conjugated to at least one alcohol, amine, oxoacid, thiol, or derivatives thereof. In some embodiments, the conjugates further include at least one linker. The present technology also relates to the synthesis of methylphenidate, or methylphenidate derivatives, conjugated to at least one alcohol, amine, oxoacid, thiol, or derivatives thereof or combinations thereof.