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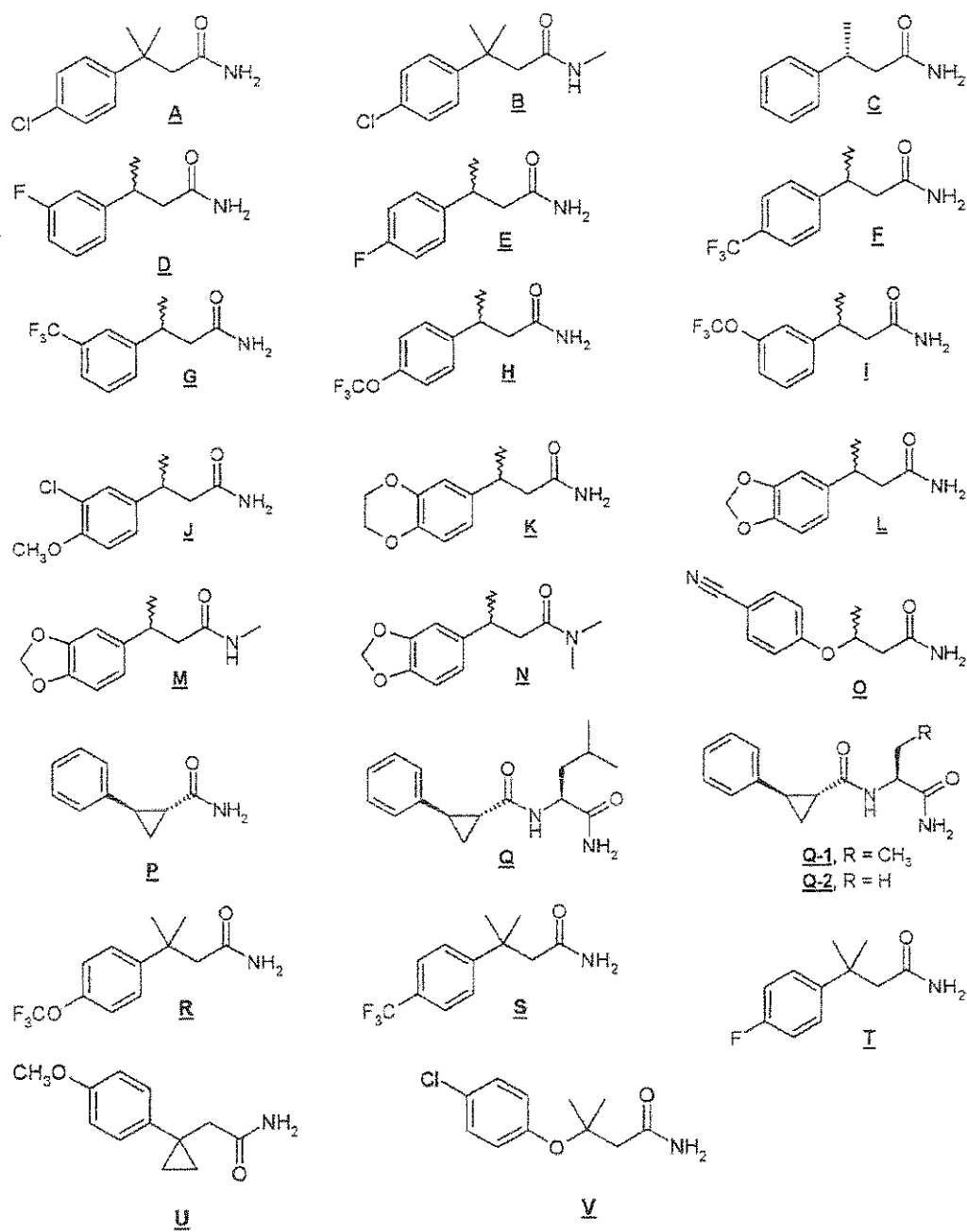
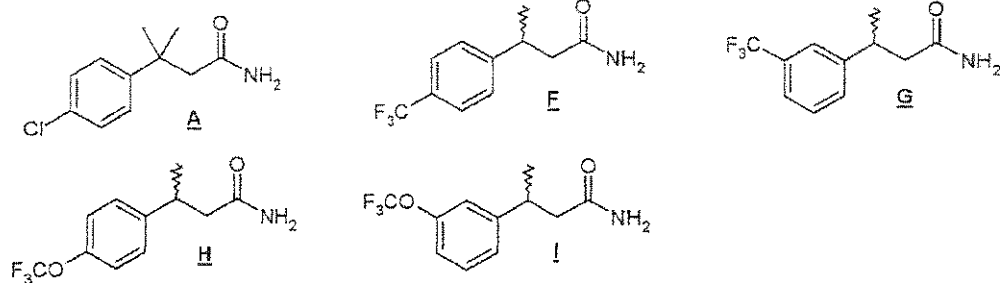
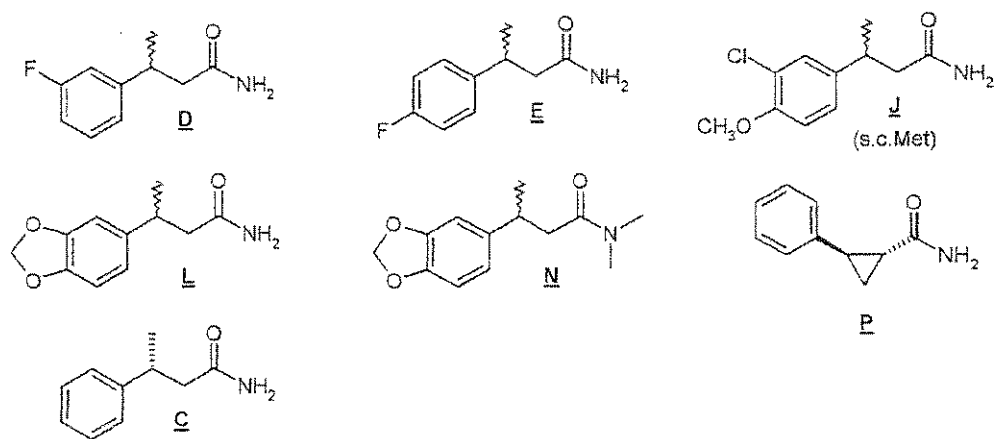
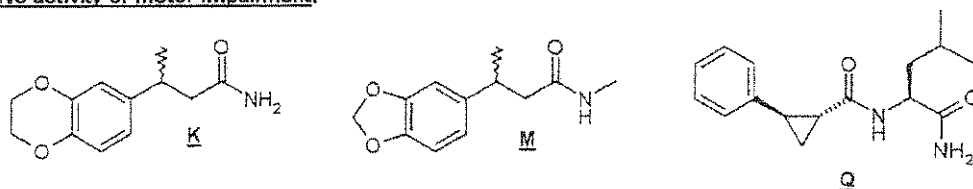


FIG. 1

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1. $ED_{50} < 100$ mg/kg:2. $ED_{50} < 300$ mg/kg:

3. No activity or motor impairment:



4. No activity, but with minimal motor impairment:

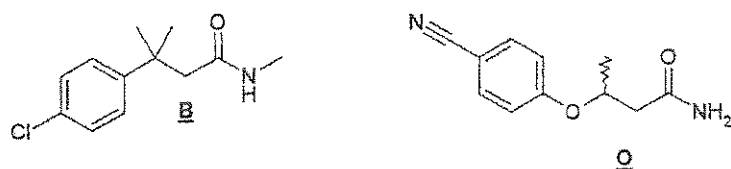


FIG. 2

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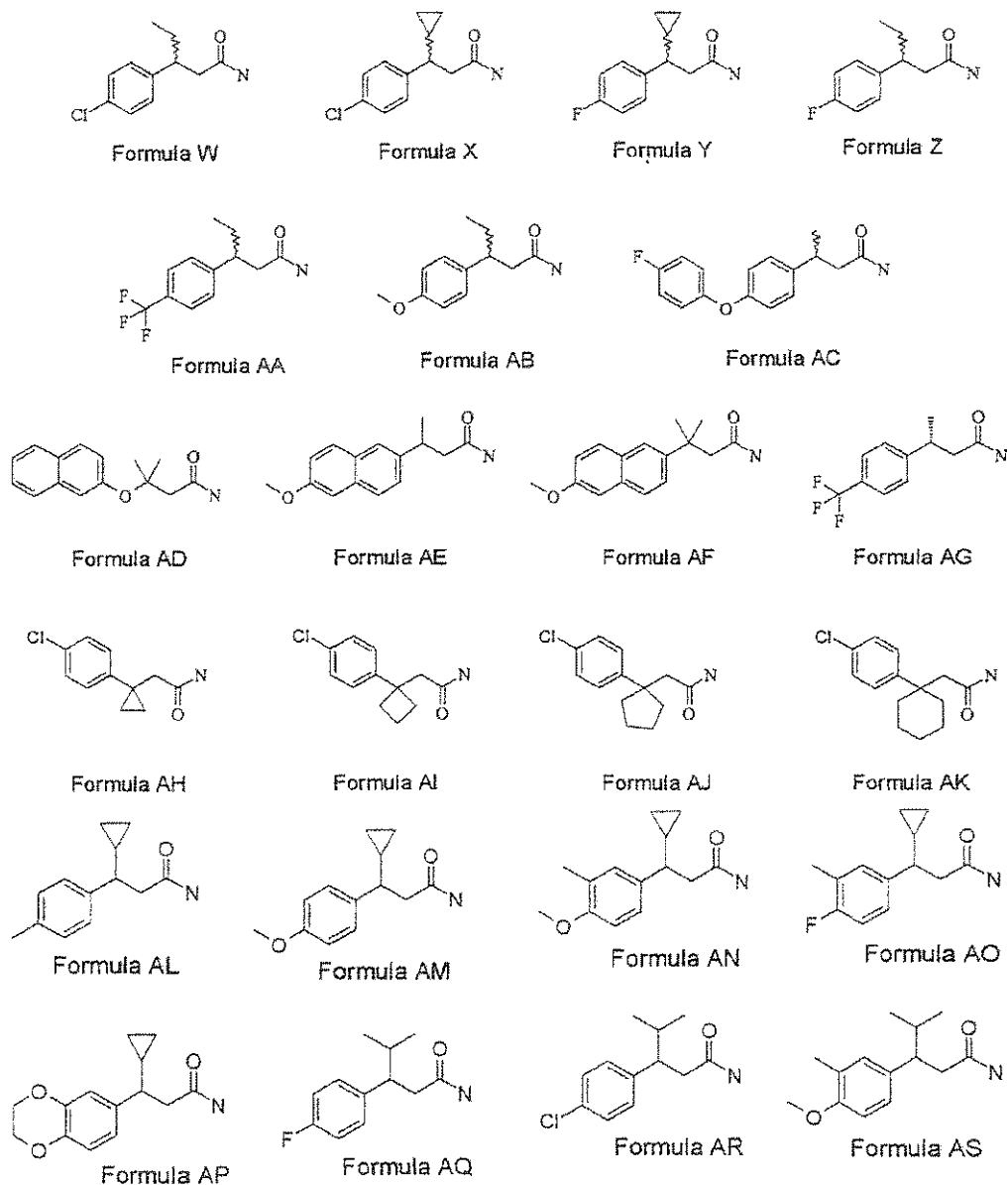


FIG. 3A

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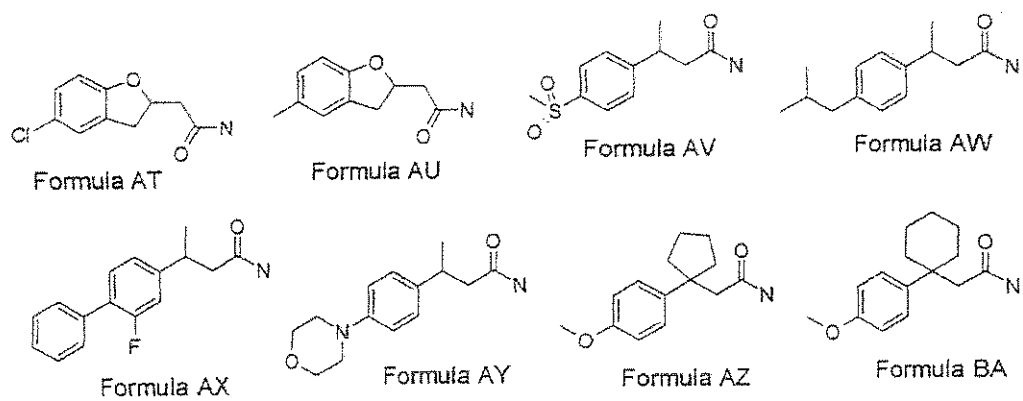


FIG. 3B

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Scheme 1:

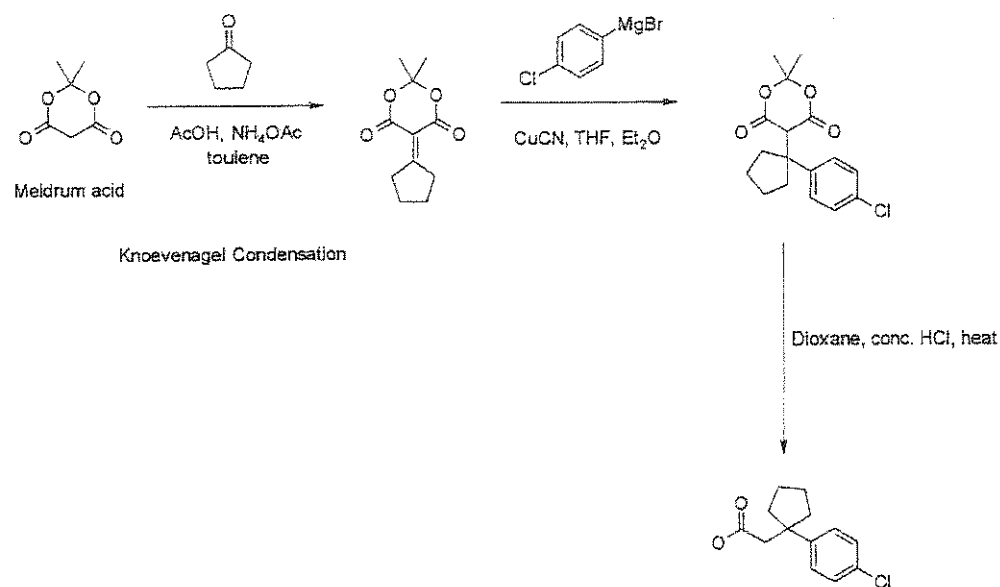
Ref.: *Synth. Commun.* 31(5): 679–684 (2001).

FIG. 4A

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Scheme 2:

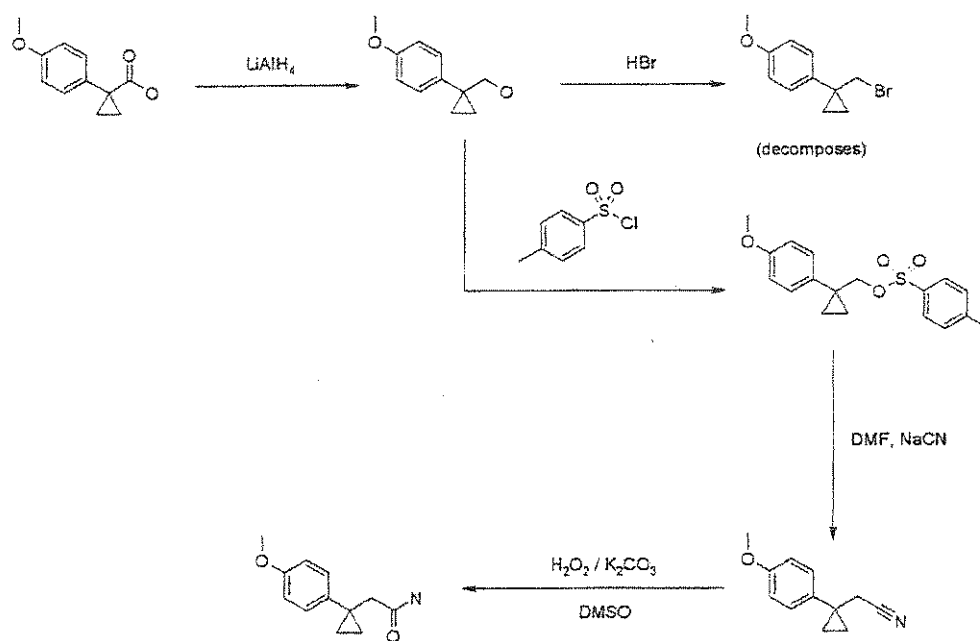


FIG. 4B

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Scheme 3:

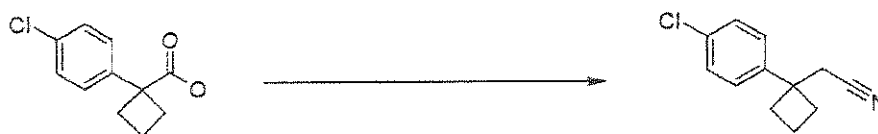
Ref.: Gharpure *et al.*, *J. Chem. Soc., Perkin Trans. 1*, 1990(10): 2759-2761.

FIG. 4C

Scheme 4:

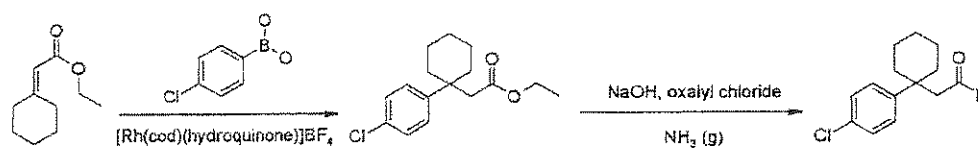
Ref.: Trenkle *et al.*, *Organometallics* 25(15): 3548-3551 (2006).

FIG. 4D

Scheme 5:

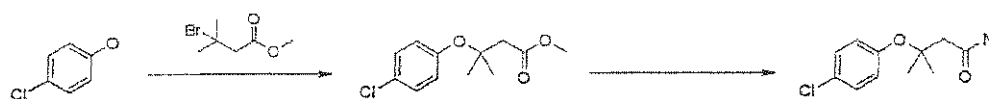
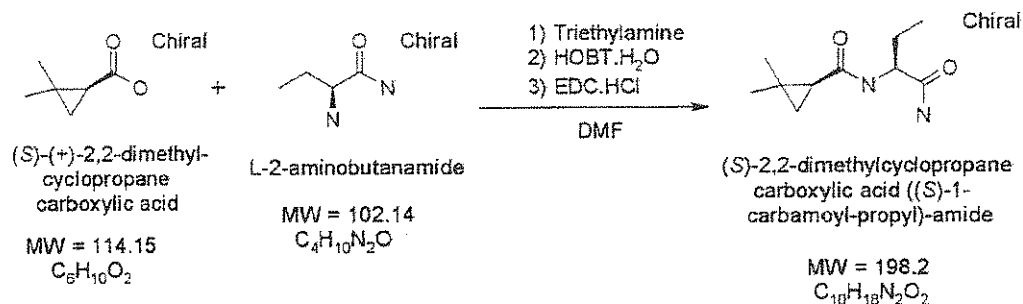
Ref.: Davis *et al.*, *Synthesis* 2004(12): 1959-1962.

FIG. 4E

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Scheme 6:

HOBT.H₂O = 1-Hydroxybenzotriazole hydrate

EDC.HCl = 1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride

FIG. 4F

Scheme 7:

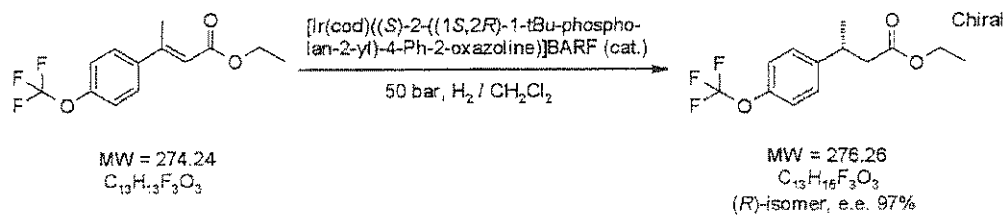
Ref.: Tang et al., *Angew. Chem., Intl. Ed.* 42(8): 943-946 (2003).

FIG. 4G

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Scheme 8:

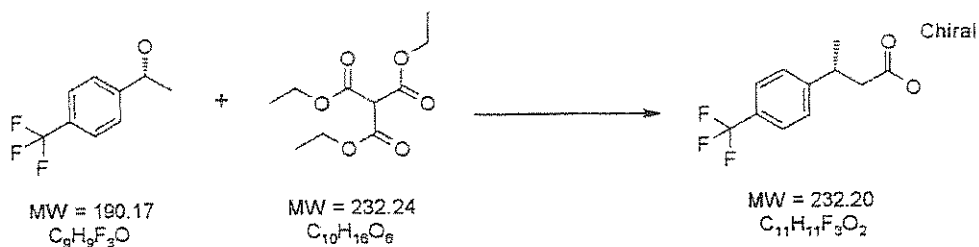
Ref.: Hiller *et al.*, *Org. Lett.* 6(4): 573-576 (2004).

FIG. 4H

Scheme 9:

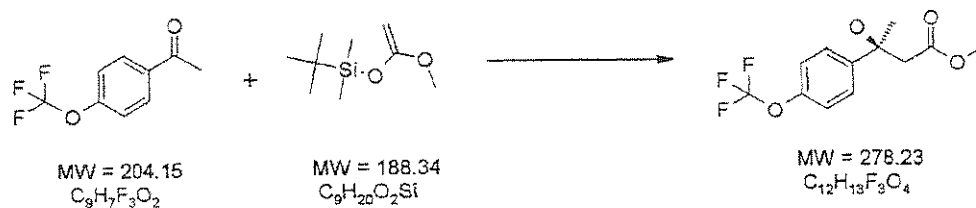
Ref.: Oisaki *et al.*, *J. Am. Chem. Soc.* 128(22): 7164-7165 (2006).

FIG. 4I

Scheme 10:

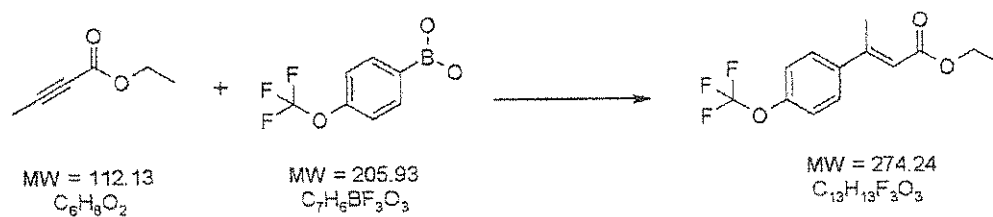


FIG. 4J

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Scheme 11:

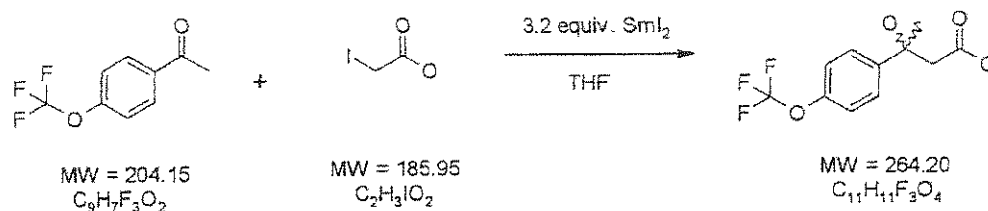
Ref.: Concellon *et al.*, *J. Org. Chem.* 71(12): 4428-4432 (2006).

FIG. 4K

Scheme 12:

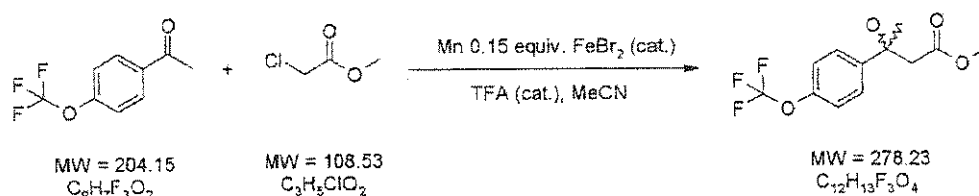
Ref.: Concellon *et al.*, *J. Org. Chem.* 71(12): 4428-4432 (2006).

FIG. 4L

Scheme 13:

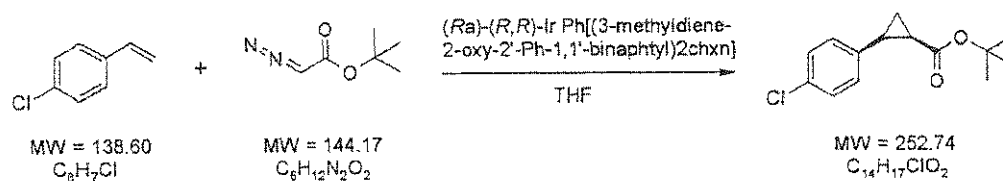


FIG. 4M

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Scheme 14:

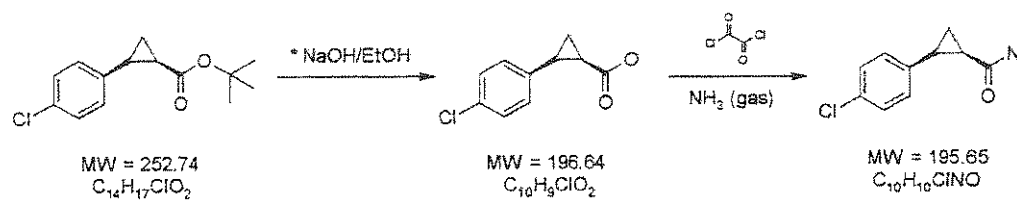
Ref.: * Shu *et al.*, *Synth. Commun.* 29(4): 567-572 (1999).

FIG. 4N

Scheme 15:

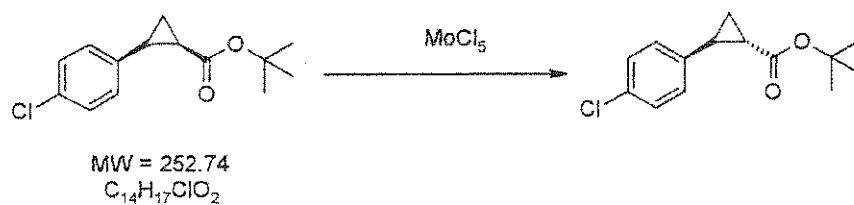


FIG. 4O