Accepted Manuscript

Synthesis and evaluation of C9 alkoxy analogues of (-)-stepholidine as dopamine receptor ligands

Sudharshan Madapa, Satishkumar Gadhiya, Thomas Kurtzman, Ian L. Alberts, Steven Ramsey, Maarten Reith, Wayne W. Harding

PII: S0223-5234(16)30766-8

DOI: 10.1016/j.ejmech.2016.09.036

Reference: EJMECH 8902

To appear in: European Journal of Medicinal Chemistry

Received Date: 11 July 2016

Revised Date: 9 September 2016 Accepted Date: 10 September 2016

Please cite this article as: S. Madapa, S. Gadhiya, T. Kurtzman, I.L. Alberts, S. Ramsey, M. Reith, W.W. Harding, Synthesis and evaluation of C9 alkoxy analogues of (-)-stepholidine as dopamine receptor ligands, *European Journal of Medicinal Chemistry* (2016), doi: 10.1016/j.ejmech.2016.09.036.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Graphical Abstract

 $R^1 = alkyl, R^2 = H, Br$

K_i at D1 = 1.3 to 77 nM

 K_i at D3 = 31 to >10,000 nM

Download English Version:

https://daneshyari.com/en/article/5159020

Download Persian Version:

https://daneshyari.com/article/5159020

<u>Daneshyari.com</u>