

(19) AUSTRALIAN PATENT OFFICE

(54) Title
Bicyclic compounds which inhibit beta-secretase activity and methods of use thereof

(51)⁶ International Patent Classification(s)
C07D 277/28 (2006.01)213/38
C07C 233/64 (2006.01)20060101ALI20060330
C07D 205/04 (2006.01)BHEP C07D
C07D 207/09 (2006.01)213/40
C07D 213/38 (2006.01)20060101ALI20060330
C07D 213/40 (2006.01)BHEP C07D
C07D 233/64 (2006.01)233/64
C07D 241/12 (2006.01)20060101ALI20060330
C07D 263/20 (2006.01)BHEP C07D
C07D 263/32 (2006.01)241/12
C07D 305/06 (2006.01)20060101ALI20060330
C07D 307/52 (2006.01)BHEP C07D
C07D 277/28 263/20
20060101AFI20060330 20060101ALI20060330
BHEP C07C BHEP C07D
233/64 263/32
20060101ALI20060330 20060101ALI20060330
BHEP C07D BHEP C07D
205/04 305/06
20060101ALI20060330 20060101ALI20060330
BHEP C07D BHEP C07D
207/09 307/52
20060101ALI20060330 20060101ALI20060330
BHEP C07D BHEP
PCT/US2005/033678

(21) Application No: **2005286844** (22) Application Date: **2005 .09 .19**

(87) WIPO No: **WO06/034277**

(30) Priority Data

(31) Number	(32) Date	(33) Country
60/610,874	2004 .09 .17	US

(43) Publication Date : **2006 .03 .30**

(71) Applicant(s)
Oklahoma Medical Research Foundation; The Board of Trustees of the University of Illinois; CoMentis, Inc

(72) Inventor(s)
Ghosh, Arun; Tang, Jordan; Devasamudram, Thippeswamy; Bilcer, Geoffrey; Lei, Hui; Liu, Chunfeng

(74) Agent/Attorney
Pizzeyes, Level 2, Woden Plaza Offices, Woden, ACT, 2606