

(19) AUSTRALIAN PATENT OFFICE

- (54) Title
Aminothiazole derivatives as human stearyl-coa desaturase inhibitors
- (51)⁶ International Patent Classification(s)
 A61K 31/426 9BHEP A61P
 (2006.01) 3/00
 A61K 31/427 20060101ALI2007121
 (2006.01) 9BHEP A61P
 A61K 31/4439 9/12
 (2006.01) 20060101ALI2007121
 A61P 3/00 (2006.01) 9BHEP A61P
 A61P 9/12 (2006.01) 17/06
 A61P 17/06 (2006.01) 20060101ALI2007121
 A61P 17/10 (2006.01) 9BHEP A61P
 A61P 19/06 (2006.01) 17/10
 C07D 277/82 20060101ALI2007121
 (2006.01) 9BHEP A61P
 C07D 417/12 19/06
 (2006.01) 20060101ALI2007121
 A61K 31/426 9BHEP C07D
 20060101AFI2007121 277/82
 9BHEP A61K 20060101ALI2007121
 31/427 9BHEP C07D
 20060101ALI2007121 417/12
 9BHEP A61K 20060101ALI2007121
 31/4439 9BHEP
 20060101ALI2007121 PCT/US2006/021660
- (21) Application No: 2006343359 (22) Application Date: 2006.06.05
- (87) WIPO No: WO07/130075
- (30) Priority Data
- (31) Number (32) Date (33) Country
 60/687,133 2006.06.03 US
- (43) Publication Date : 2007.11.15
- (71) Applicant(s)
Xenon Pharmaceuticals Inc.
- (72) Inventor(s)
 Hou, Duanjie; Raina, Vandna; Fu, Jianmin; Pokrovskaja, Natalia; Zhang,
 Zaihui; Kodumuru, Vishnumurthy; Sun, Shaoyi; Sviridov, Serguei; Kamboj, Rajender
- (74) Agent/Attorney
 Davies Collison Cave, 1 Nicholson Street, Melbourne, VIC, 3000