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(54) Title: PROCESS FOR PREPARING 3-(2-(4-(6-FLUOROBENZO(D) ISOXAZOL-3-YL)-PIPERIDIN-1YL)-ETHYL)-2-METHYL-6,7,8,9-TETRAHYDRO-4H-PYRIDO-(1,2-A) PYRIMIDIN-4-ONE

(57) Abstract: The process consists in condensing (2-methyl-6,7,8,9-tetrahydro-4H-pyrido-[1,2-a] pyrimidin-3-yl)-acetaldehyde with 6-fluoro-3-piperidinyl)-1,2-benzisoxazole to yield the intermediate enamine, 3-[2-[4-(6-fluorobenzo[d]isoxazol-3-yl)-piperidin-1-yl]vinyl}-2-methyl-6,7,8,9-tetrahydro-pyrido [1,2,-a] pyrimidin-4-one followed by reduction of such an enamine.