$(8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - (8 -$ 

 $(8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl)] amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl)] amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl)] amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl)] amino] pyrido[2, 3 - d] pyrimidin - 7 - one (8 - \{R\}) - (8 - \{R\}) -$ 

 $(8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - (8 \sim \{R\}) -$ 

 $(8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido [2, 3 - d] pyrimidin - 7 - one (8 \sim \{R\}) - (8 \sim \{R\}) -$ 

 $(8 - \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one all pyrimidin - 7 - one all$ 

 $(8 \sim \{R\}) - 6 - acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - methyl - 2 - [(5 - piperazin - 1 - yl - 2 - pyridyl) amino] pyrido[2, 3 - d] pyrimidin - 7 - one acetyl - 8 - cyclopentyl - 5 - cyclo$ 

(8~{R})-6-acetyl-8-cyclopentyl-5-methyl-2-{(5-piperazin-1-yl-2-pyridyl)amino]pyrido[2,3-d]pyrimidin-7-one