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[12] **SHORT-TERM PATENT SPECIFICATION**  
**短期專利說明書**

[21] Application No. 申請編號 [51] Int.Cl.<sup>7</sup> C07D A61K  
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[30] Priority 優先權 11.10.2002 US 60/417,968	[73] Proprietor 專利所有人 LIGAND PHARMACEUTICALS INCORPORATED, 10275 Science Center Drive, San Diego, California 92121-1117, United States of America 美利堅合眾國
[45] Publication Date of granted patent 批予專利的發表日期 05.12.2003	[72] Inventor 發明人 ZHI, LIN VAN OEVEREN, CORNELIS ARJAN PEDRAM, BIJAN KARANEWSKY, DONALD
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[54] 5-SUBSTITUTED 7,9-DIFLUORO-5H-CHROMENO[3,4-f]QUINOLINE COMPOUNDS AS SELECTIVE PROGESTERONE RECEPTOR MODULATOR COMPOUNDS 5-取代 7, 9-二氟-5H-鉻代[3, 4-f]喹啉化合物作為選擇性孕酮受體調制化合物	

[57] The present invention is directed to compounds, pharmaceutical compositions, and methods for modulating processes mediated by progesterone receptor. Also provided are methods of making such compounds and pharmaceutical compositions.  
本發明涉及孕酮受體介導的化合物、藥物成份，以及調製過程的方法。本發明還提供了製造上述化合物及藥物成份的方法。