ABSTRACT

The present application relates to the field of medicine, and provided thereby is a quinoline derivative used for treating small cell lung cancer. The 1-[[[4-(4-fluoro-2-methyl-1*H*-indol-5-yl)oxy-6-methoxyquinolin-7-yl]oxy] methyl]cyclopropylamine or a pharmaceutically acceptable salt thereof as provided by the present application may be used for the treatment of small cell lung cancer, especially for patients suffering from refractory relapsed small cell lung cancer, which may significantly prolong the survival time thereof; in addition, the therapeutic effect on brain metastatic small cell lung cancer is also very significant.