Oridonin is a diterpenoid found in Rabdosia rubescens. Oridonin has anti-inflammatory and antibacterial activity but is most widely known for its anticancer chemotherapeutic actions. This compound can bind HPS70 1A and can fit into the DNA double helix, provoking p53-mediated G2/M cell cycle arrest, apoptosis, and autophagy; these effects inhibit tumor growth in a wide variety of cell lines.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.