ANTI-CANCER AGENT DELIVERY VEHICLES CAPABLE OF IMPROVED LOADING

ABSTRACT

There is provided a conjugate of a delivery agent containing a chemical moiety and at least one flavonoid. The flavonoid exists in a monomeric form or dimeric form before conjugation and remains in the monomeric form or dimeric form after conjugation. Preferably, the conjugate comprises two flavonoids. The delivery agent is conjugated at the C6 and/or the C8 position of the A ring of the flavonoid. An anti-cancer agent delivery vehicle comprising an anti-cancer agent and the conjugate is also provided.

FIGURE 1