CONJUGATES AND NANOPARTICLES OF HYALURONIC ACID AND EPIGALLOCATECHIN-3-*O*-GALLATE AND USES THEREOF

ABSTRACT

Disclosed herein is a nanoparticle composition comprising nanoparticles formed from one of: a conjugate of dimeric epigallocatechin-3-O-gallate and hyaluronic acid; a conjugate of epigallocatechin-3-O-gallate and hyaluronic acid; or a epigallocatechin-3-O-gallate-terminated hyaluronic acid conjugate; and an active agent or a pharmaceutically acceptable salt, solvate or prodrug thereof suitable to treat acute myeloid leukaemia, wherein the active agent is encapsulated in the nanoparticles.

FIG. 2