

A solid oral dosage form includes a core comprising a non-ionic polymer matrix, a first amount of a first antiemetic drug or a pharmaceutically acceptable salt thereof dispersed within the matrix, and a salt dispersed within the matrix; a first seal coat of a non-ionic polymer matrix surrounding the core; and an immediate release drug layer surrounding the first seal coat, wherein the immediate release drug layer comprises a non-ionic polymer and a second amount of a second antiemetic drug or a pharmaceutically acceptable salt thereof dispersed therein, wherein the drug layer is sufficiently designed to release the second amount of the antiemetic drug over a period of at least 1 hour, wherein the solid oral dosage form is sufficiently designed to release the first amount of the first antiemetic drug and the second amount of the second antiemetic drug over a minimum period of 16 hours.