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Investigating therapeutic usage of combined ticagrelor and aspirin through solid-state and analytical studies

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ABSTRACT:

The mainstay treatment for patients with acute coronary syndrome is an oral route dual antiplatelet therapy with a P2Y₁₂-receptor antagonist and Aspirin (ASA). To improve patient adherence to such treatments, combination therapies (polypill) are envisioned. Physicochemical solid-state studies have been carried out to develop a preformulation

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