

An aromatic heterocyclic compound, and a pharmaceutical composition and an application thereof. Specifically disclosed are a compound as represented by formula I-A, a stereoisomer thereof, a diastereoisomer thereof, or a pharmaceutically acceptable salt of any one of the described substances, or a crystalline form or a solvate of any one of the described substances. The aromatic heterocyclic compound is novel in structure, and has good CDK7 inhibitory activity and good selectivity.

