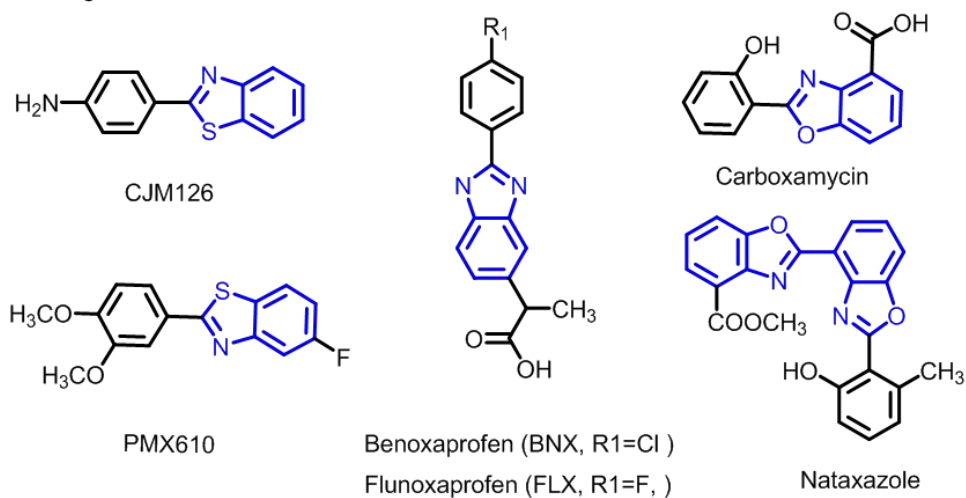


Typical drugs and intermediates with 2-substituted benzoxazole/benzothiazole/benzimidazole units



Scheme 1. The importance and synthesis routine of 2-substituted benzoxazoles.
 (Top) A summary of the main results for the synthesis of 2-substituted benzoxazoles, benzothiazoles and benzimidazoles. (Bottom) Examples of drugs containing 2-substituted benzoxazoles, benzothiazoles or benzimidazoles motif.