

PROCESS FOR PREPARING BENZIMIDAZOLE COMPOUNDS

Abstract

Provided are methods for the synthesis of heterocyclic compounds such as benzimidazole carboxylic acid core structures having Formula Ia-1 and their synthetic intermediates: wherein Z, X¹, X², X⁵, R² and R¹⁰ are as defined herein. Compounds of Formula Ia-1 and their synthetic intermediates can be used to prepare heterocyclic derivatives such as benzimidazole derivatives.

Figure 1.