

Benzofuranones is the important pharmacophore in medicine and natural products, as well as the very common motif in organic synthesis. However, microwave synthesis of benzofuranones was seldomly reported up to date.

In our study, we have developed a protocol for synthesis of benzofuran-3(2*H*)-one under microwave condition. It proved to be a short and facile way to obtain these important dihydrobenzofuranones.