

a 2012 0030

The invention relates to the synthesis of carbonitrile derivatives of spiro[cyclopropane-oxindoles], which can serve as precursors in the synthesis of substances with anti-HIV activity.

The process involves the reaction of cyclopropanation of diazoisatins with acrylonitrile, used both as reagent and solvent at its boiling point.

The proposed process allows of carrying out the reaction in a shorter time with high yields, without the use of catalysts and inert atmosphere.

Claims: 1