

The present invention relates to a novel method of preparing copanlisib, copanlisib dihydrochloride, or hydrates of copanlisib dihydrochloride, to novel intermediate compounds, and to the use of said novel intermediate compounds for the preparation of said copanlisib, copanlisib dihydrochloride, or hydrates of copanlisib dihydrochloride. The present invention also relates to copanlisib dihydrochloride hydrates as compounds.