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(54) Title: PREPARATION AND PURIFICATION PROCESS OF MONOMETHYL AURISTAIN E COMPOUND

(57) Abstract: Provided is a preparation and purification process of MMAE. The process has mild synthesis and purification conditions, can effectively prevent the change of product chirality caused by excessively high temperature, greatly reduces generation of degradation impurities, and increases the purity and yield of the product. In addition, the preparation and purification process has good stability and is more suitable for scale-up production. The MMAE prepared has purity of higher than 99%, and can perfectly meet clinical drug requirements.