

ABSTRACT

The present application provides a compound in formula III, and further provides a use of the compound in the synthesis of a Brivaracetam intermediate and a crude drug, and a synthesis method. A raw material involved in the method of the present application is low
5 in costs and easily available; (R)-4-propyl-dihydrofuran-2-ketone having high optical purity can be prepared; complicated separation and purification steps are avoided; costs are reduced, and the method is more applicable to industrial production.

