

ABSTRACT

IMPROVED PROCESSES FOR THE PREPARATION OF 1-ARYL-5-ALKYL PYRAZOLE COMPOUNDS

Provided are improved processes for the preparation of 1-aryl pyrazole compounds of formula (I) and (IB): which are substituted at the 5-position of the pyrazole ring with a carbon-linked functional group. The process described are efficient and scalable and do not utilize hazardous sulfonyl halide reagents.

