

PROCESS FOR PREPARING (ALPHA S, BETA R)-6-BROMO-ALPHA-[2-(DIMETHYLAMINO)ETHYL]-2-METHOXY-ALPHA-1-NAPHTHALENYL-BETA-PHENYL-3-QUINOLINEETHANOL

ABSTRACT

The present invention relates to a process for isolating (α S, β R)-6-bromo- α -[2-(dimethylamino)ethyl]-2-methoxy- α -1-naphthalenyl- β -phenyl-3-quinolineethanol from a mixture of stereoisomeric forms of 6-bromo- α -[2-(dimethylamino)ethyl]-2-methoxy- α -1-naphthalenyl- β -phenyl-3-quinolineethanol by optical resolution with chiral 4-hydroxydinaphtho[2,1-d:l',2'-f][1,3,2]dioxaphosphopin 4-oxide or a derivative thereof, in particular (11bR)-4-hydroxydinaphtho[2,1-d:l',2'-f][1,3,2]dioxaphosphopin 4-oxide, as resolution agent.

No figure