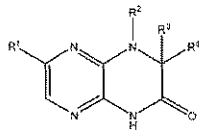
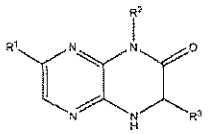
METHODS OF SYNTHESIS AND PURIFICATION OF HETEROARYL COMPOUNDS

Abstract

Provided herein are methods to prepare Heteroaryl Compounds having the following structure: Forumula (I) or Formula (II): wherein R^1-R^4 are as defined herein. The Heteroaryl compounds are useful for treating or preventing cancer, inflammatory conditions, immunological conditions, neurodegenerative diseases, diabetes, obesity, neurological disorders, age-related diseases, or cardiovascular conditions.



(I)



(II)