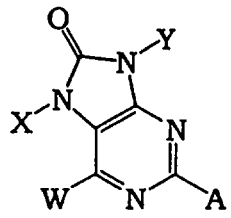




ABSTRACT

2-Aryl-8-oxodihydropurine derivative of the following formula (I):



(I)

wherein W is H, lower alkyl, halogen, lower alkoxy, amino, mono- or di-lower alkylamino, or substituted or unsubstituted phenyl; X is H, lower alkyl, cycloalkyl-lower alkyl, substituted or unsubstituted phenyl-lower alkyl, lower alkenyl, carbamoyl, di-lower alkylcarbamoyl, or a group of the formula (Q): -CH(R^3)CON(R^1)(R^2); Y is H, lower alkyl, cycloalkyl, cycloalkyl-lower alkyl, lower alkenyl, substituted or unsubstituted phenyl-lower alkyl, or a group of the formula (Q): -CH(R^3)CON(R^1)(R^2); A is substituted or unsubstituted phenyl, or substituted or unsubstituted heteroaryl; provided that ~~when~~ one of X and Y of the above formula (I) is the group of the formula (Q), then the other is the same groups for X or Y as described above except for the group of the formula (Q), or a pharmaceutically acceptable acid addition salt thereof. These compounds are useful for the prophylaxis or treatment of central nervous disorders such as anxiety-related diseases (neurosis, somatoform disorders, anxiety disorders, and others), depression, epilepsy, etc., or circulatory organs disorders such as angina pectoris, hypertension.