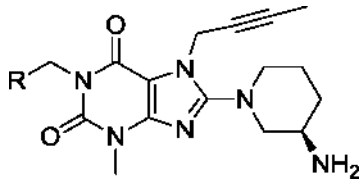
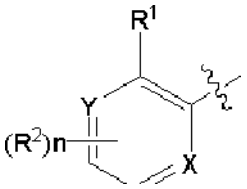
Abstract

The present invention relates to a Xanthine derivative as shown in formula (I),



Formula (I)

wherein,



R is selected from: ;

R^1 is selected from cyano or methoxycarbonyl;

R^2 is selected from hydrogen and halogen atoms, a linear or branched C_{1-6} alkyl group which is substituted or unsubstituted by 1 to 5 halogen atoms, a linear or branched C_{1-6} alkoxy group which is substituted or unsubstituted by 1 to 5 halogen atoms;

X and Y are each independently selected from C or N; and

n is 0, 1, 2, 3 or 4.