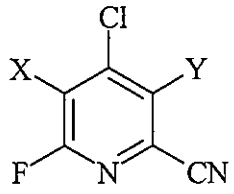
presence of a transition metal catalyst to produce the 4-amino-3-chloro-5-fluoro-6-(substituted)picolinate of Formula I.

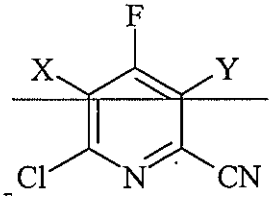
2. A compound of the formula:

a)



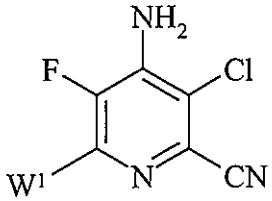
wherein X and Y independently represent F or Cl;

~~b)~~



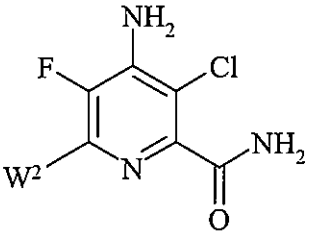
~~wherein X and Y independently represent F or Cl with the proviso that at least one of X and Y are F;~~

~~c)~~b)



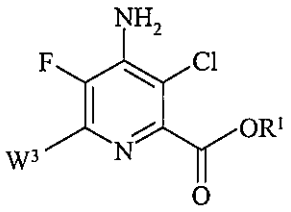
wherein W^1 represents F, Cl, Br or I;

~~d)~~c)



wherein W^2 represents Cl, Br or I; or

~~e)~~d)



wherein R^1 represents C_1-C_{12} alkyl or an unsubstituted or substituted C_7-C_{11} arylalkyl and W^3 is Br or I.