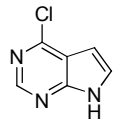
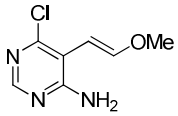
CLAIMS

1. A process for preparing a compound of Formula XIa:



XIa

comprising treating a compound of Formula F-1:

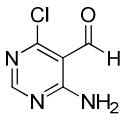


F-1

with acid under conditions sufficient to form a compound of Formula XIa.

2. A process according to claim 1, wherein said acid is aqueous concentrated hydrochloric acid.

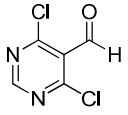
3. The process according to any one of claims 1 to 2, further comprising preparing said compound of Formula F-1 by a process comprising reacting a compound of Formula F-2:



F-2

with about 1 or more equivalents of a Wittig-type reagent having a ylide of formula $-CH_2OCH_3$ in the presence of a base.

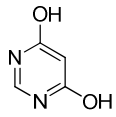
4. The process according to any one of claims 1 to 3, further comprising preparing said compound of Formula F-1 by a process comprising reacting a compound of F-3:



F-3

with about 2 or more equivalents of ammonia in a solvent.

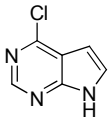
5. The process according to any one of claims 1 to 4, further comprising preparing said compound of Formula F-1 by a process comprising reacting a compound of F-4:



F-4

with a chlorinating agent.

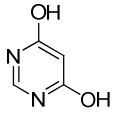
6. A process for preparing a compound of Formula XIa:



XIa

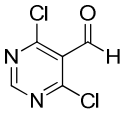
comprising:

(i) reacting a compound of F-4:



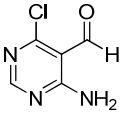
F-4

with from about three to about five equivalents of $POCl_3$ in the presence of about one to about two equivalents of dimethylformamide to form a compound of Formula F-3:



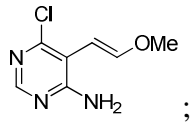
F-3

(ii) reacting said compound of F-3 with about two equivalents of ammonia in methanol to form a compound of Formula F-2:



F-2

(iii) reacting said compound of Formula F-2 with from about 1 to about 1.5 equivalents of a Wittig-type reagent of formula $[Ph_3P^+(CH_2OCH_3)]Cl$-, wherein Ph is phenyl, in the presence of from about 1 to about 1.5 equivalents of potassium tert-butoxide to form a compound of Formula F-1:



; and

F-1

(iv) treating said compound of Formula F-1 with aqueous concentrated hydrochloric acid in tetrahydrofuran at reflux to form compound of Formula XIa.