

November 26, 2014

## STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ab-43) GUADECITABINE SODIUM

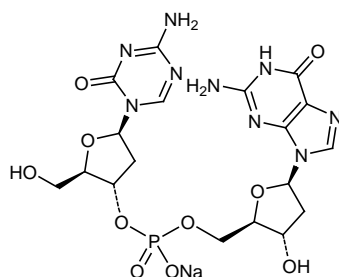
PRONUNCIATION gwad'' e sye' ta been

THERAPEUTIC CLAIM Antineoplastic

## CHEMICAL NAMES

1. Guanosine, 2'-deoxy-5-azacytidyl-(3'→5')-2'-deoxy-, sodium salt (1:1)
2. [(2*R*,3*S*,5*R*)-5-(2-amino-6-oxo-1,6-dihydro-9*H*-purin-9-yl)-3-hydroxytetrahydrofuran-2-yl]methyl (2*R*,3*S*,5*R*)-5-(4-amino-2-oxo-1,3,5-triazin-1(2*H*)-yl)-2-(hydroxymethyl)tetrahydrofuran-3-yl sodium phosphate

## STRUCTURAL FORMULA

MOLECULAR FORMULA  $C_{18}H_{23}N_9NaO_{10}P$ 

MOLECULAR WEIGHT 579.4

TRADEMARK None as yet

SPONSOR Astex Pharmaceuticals

CODE DESIGNATIONS SGI-110 sodium salt

CAS REGISTRY NUMBER 929904-85-8

UNII ORB89YH367

gbk