

June 27, 2012

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

USAN (zz-78) ALDOXORUBICIN HYDROCHLORIDE

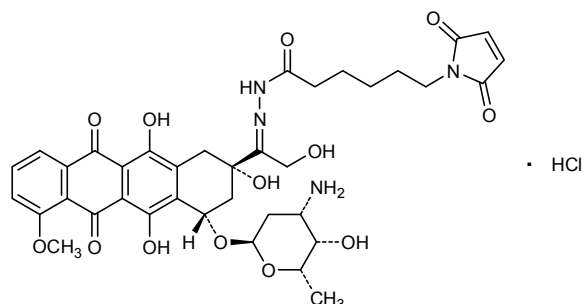
PRONUNCIATION al dox" oh roo' bi sin

THERAPEUTIC CLAIM Treatment of cancer

## CHEMICAL NAMES

1. 1*H*-Pyrrole-1-hexanoic acid, 2,5-dihydro-2,5-dioxo-, (2*E*)-2-[1-[(2*S*,4*S*)-4-[(3-amino-2,3,6-trideoxy- $\alpha$ -L-lyxo-hexopyranosyl)oxy]-1,2,3,4,6,11-hexahydro-2,5,12-trihydroxy-7-methoxy-6,11-dioxo-2-naphthacenyl]-2-hydroxyethylidene]hydrazide, hydrochloride (1:1)
2. *N*-(1-[(2*S*,4*S*)-4-[(3-amino-2,3,6-trideoxy- $\alpha$ -L-lyxo-hexopyranosyl)oxy]-2,5,12-trihydroxy-7-methoxy-6,11-dioxo-1,2,3,4,6,11-hexahydrotetracen-2-yl]-2-hydroxyethylidene)-6-(2,5-dioxo-2,5-dihydro-1*H*-pyrrol-1-yl)hexanohydrazide monohydrochloride

## STRUCTURAL FORMULA



MOLECULAR FORMULA

 $C_{37}H_{42}N_4O_{13} \cdot HCl$ 

MOLECULAR WEIGHT

787.2

TRADEMARK

None as yet

SPONSOR

CytRx Corp.

CODE DESIGNATION

INNO-206

CAS REGISTRY NUMBER

1361563-03-2

gbk