

June 26, 2013

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ab-66)

IRINOTECAN SUCROSOFATE

PRONUNCIATION

eye" ri noe tee' kan soo kree' soe fate

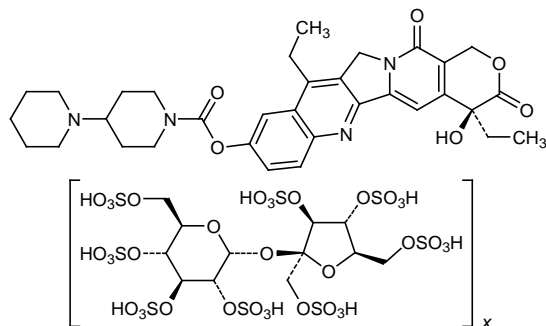
THERAPEUTIC CLAIM

Treatment of cancer

CHEMICAL NAMES

1. α -D-Glucopyranoside, 1,3,4,6-tetra-O-sulfo- β -D-fructofuranosyl, 2,3,4,6-tetrakis(hydrogen sulfate), compd. with (4S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl [1,4'-bipiperidine]-1'-carboxylate (1:?)
2. Sulfate of sucrose (ester) and of irinotecan (salt): sucrose octakis(hydrogen sulfate) salt with (4S)-4,11-diethyl-4-hydroxy-3,14-dioxo-3,4,12,14-tetrahydro-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl [1,4'-bipiperidine]-1'-carboxylate (x:1)

STRUCTURAL FORMULA



MOLECULAR FORMULA

 $C_{33}H_{38}N_4O_6 \cdot x C_{12}H_{22}O_{35}S_8$

MOLECULAR WEIGHT

Undetermined

TRADEMARK

None as yet

SPONSOR

Merrimack Pharmaceuticals

CODE DESIGNATIONS

MM-398, PEP-02

CAS REGISTRY NUMBER

1361317-83-0

gbk