

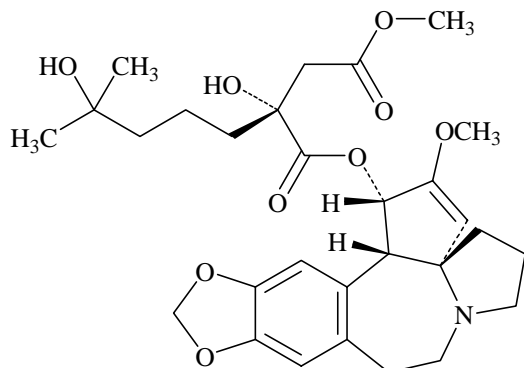
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	OMACETAXINE MEPESUCCINATE
PRONUNCIATION	oh" ma set ax' een mep" i sux' in ate
THERAPEUTIC CLAIM	Treatment of chronic myeloid leukemia, acute myeloid leukemia and myelodysplasia

CHEMICAL NAMES

1. Cephalotaxine, 4-methyl (2*R*)-2-hydroxy-2-(4-hydroxy-4-methylpentyl)butanedioate (ester)
2. 1-[(1*S*,3*aR*,14*bS*)-2-methoxy-1,5,6,8,9,14*b*-hexahydro-4*H*-cyclopenta[*a*][1,3]dioxolo[4,5-*h*]pyrrolo[2,1-*b*][3]benzazepin-1-yl] 4-methyl (2*R*)-2-hydroxy-2-(4-hydroxy-4-methylpentyl)butanedioate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>29</sub> H <sub>39</sub> NO <sub>9</sub>
MOLECULAR WEIGHT	545.6
CODE	CGX-635, Homoharringtonine
TRADEMARK	None as yet
MANUFACTURER	ChemGenex Pharmaceuticals
<u>CAS</u> REGISTRY NUMBER	26833-87-4