

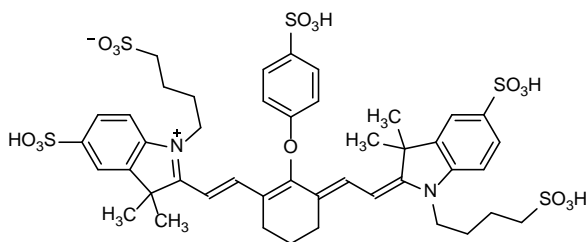
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (fg-223) NERINDOCIANINE
PRONUNCIATION ner" in doe sye' a neen
THERAPEUTIC CLAIM Near-infrared imaging dye

CHEMICAL NAMES

1. 3*H*-Indolium, 2-[2-[3-[2-[1,3-dihydro-3,3-dimethyl-5-sulfo-1-(4-sulfobutyl)-2*H*-indol-2-ylidene]ethylidene]-2-(4-sulfophenoxy)-1-cyclohexen-1-yl]ethenyl]-3,3-dimethyl-5-sulfo-1-(4-sulfobutyl)-, inner salt
2. 2-{2-[3-{2-[3,3-dimethyl-5-sulfo-1-(4-sulfobutyl)-1,3-dihydro-2*H*-indol-2-ylidene]ethylidene}-2-(4-sulfophenoxy)cyclohex-1-en-1-yl]ethenyl}-3,3-dimethyl-5-sulfo-1-(4-sulfobutyl)-3*H*-indolium inner salt

STRUCTURAL FORMULA



MOLECULAR FORMULA C₄₄H₅₂N₂O₁₆S₅
MOLECULAR WEIGHT 1025.2
TRADEMARK None as yet
SPONSOR LI-COR, Inc.
CODE DESIGNATIONS IRDye 800BK, 830-15455
CAS REGISTRY NUMBER 748120-01-6
UNII 1GZ5G85KVT
WHO NUMBER 11047

gbk