STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

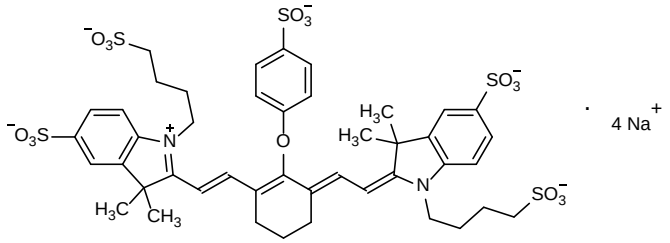
USAN (EF-153)	NERINDOCIANINE SODIUM
PRONUNCIATION	ner” in doe sye’ a neen
THERAPEUTIC CLAIM	Near-infrared imaging dye

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, sodium salt (1:4)

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—sodium salt (1:4)

STRUCTURAL FORMULA



MOLECULAR FORMULA	$C_{44}H_{48}N_2Na_4O_{16}S_5$
MOLECULAR WEIGHT	1113.1
TRADEMARK	None as yet
SPONSOR	LI-COR, Inc.
CODE DESIGNATIONS	IRDye800BK, 830-15455
CAS REGISTRY NUMBER	262284-03-7
UNII	Q0YO664XJ8

gbk