STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

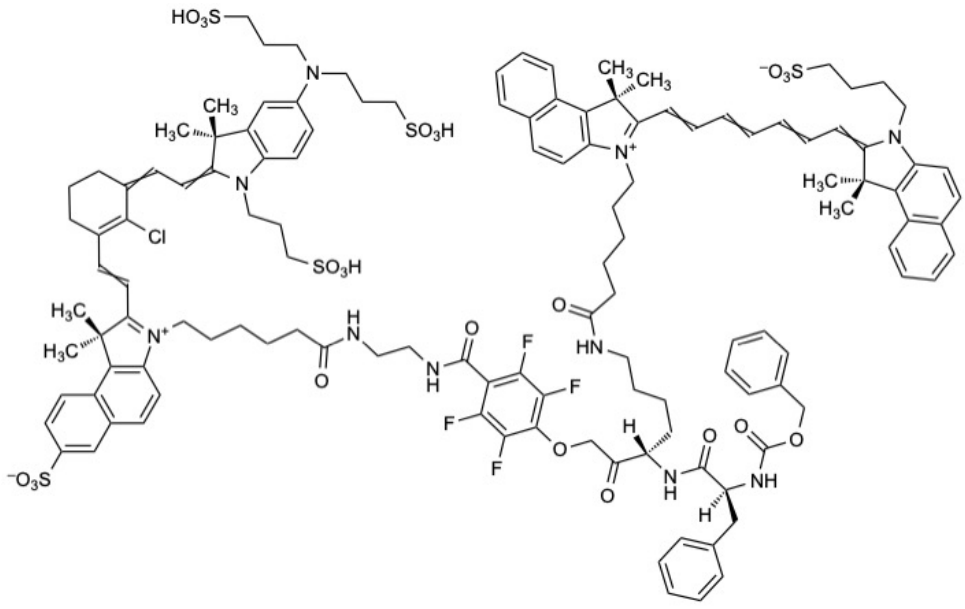
USAN (NO-64)	ABENACIANINE
PRONOUNCIATION	ah ben'' ah sye' a neen
THERAPEUTIC CLAIM	Imaging Agent

CHEMICAL NAMES

1*H*-Benz[*e*]indolium, 2-[2-[3-[2-[5-[bis(3-sulfopropyl)amino]-1,3-dihydro-3,3-dimethyl-1-(3-sulfopropyl)-2*H*-indol-2-ylidene]ethylidene]-2-chloro-1-cyclohexen-1-yl]ethenyl]-3-[6-[[2-[[4-[[(3*S*)-7-[[6-[2-[7-[1,3-dihydro-1,1-dimethyl-3-(4-sulfobutyl)-2*H*-benz[*e*]indol-2-ylidene]-1,3,5-heptatrien-1-yl]-1,1-dimethyl-1*H*-benz[*e*]indolio]-1-oxohexyl]amino]-2-oxo-3-[[(2*S*)-1-oxo-3-phenyl-2-[[(phenylmethoxy)carbonyl]amino]propyl]amino]heptyl]oxy]-2,3,5,6-tetrafluorobenzoyl]amino]ethyl]amino]-6-oxohexyl]-1,1-dimethyl-7-sulfo-, bis(inner salt)

$1^{2}(2)\Xi,3(4^{1})\Xi,4^{2}\Xi,5\Xi,23S,36\Xi,38\Xi,40\Xi,42(43^{2})\Xi$-23-[(2*S*)-2-{[(benzyloxy)carbonyl]amino}-3-phenylpropanamido]-1^{5}-[bis(3- sulfopropyl)amino]-4^{2}-chloro-$19^{2},19^{3},19^{5},19^{6}$-tetrafluoro- $1^{3},1^{3},7^{1},7^{1},35^{1},35^{1},43^{1},43^{1}$-octamethyl-13,18,22,29-tetraoxo-43^{3}-(4- sulfonatobutyl)-1^{1}-(3-sulfopropyl)-$1^{1},1^{3},43^{1},43^{3}$-tetrahydro-$7^{1}H,35^{1}H$-20-oxa-14,17,28-triaza-7(2,3),35(3,2),43(2)-tris(benzo[*e*]indola)-1(2)-indola-19(1,4)-benzena-4(1,3)-cyclohexanatritetracontaphane-$1^{2}(2),3(4^{1}),4^{2},5,36,38,40,42(43^{2})$-octaene-$7^{3},35^{3}$-diium-$7^{7}$-sulfonate

STRUCTURAL FORMULA



MOLECULAR WEIGHT 2451.35

MOLECULAR FORMULA	$C_{127}H_{145}ClF_4N_{10}O_{23}S_5$
TRADEMARKS	None
SPONSOR	Vergent Bioscience, Inc.
DESIGNATION CODE	VGT-309
CAS REGISTRY NUMBER	2231255-31-3
UNII	S8N62H5A5W
WHO NUMBER	12872

SCS