

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-24)

PUDEXACIANINIUM CHLORIDE

PRONUNCIATION

pud ex" a sye" a nin' ee um klor' ide

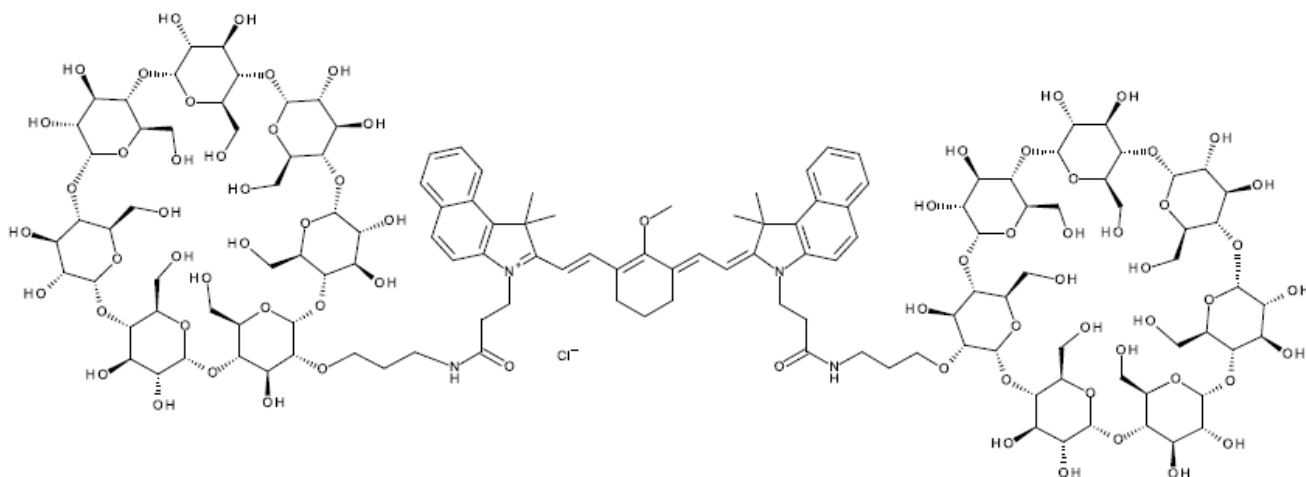
THERAPEUTIC CLAIM

Imaging agent

CHEMICAL NAMES

1. β -Cyclodextrin, 2A-O-(3-aminopropyl)-, diamide with 3-(2-carboxyethyl)-2-[2-[3-[2-[3-(2-carboxyethyl)-1,3-dihydro-1,1-dimethyl-2*H*-benz[e]indol-2-ylidene]ethylidene]-2-methoxy-1-cyclohexen-1-yl]ethenyl]-1,1-dimethyl-1*H*-benz[e]indolium, chloride (1:1) (Source: CAS)
2. 3-(3-{[3-(cyclomaltoheptaos-2' -O-yl)propyl]amino}-3- oxopropyl)-2-((1*E*)-2-[(3*E*)-3-((2*E*)-2-[3-(3-{[3-(cyclomaltoheptaos-2' -O-yl)propyl]amino}-3- oxopropyl)-1,1-dimethyl-1,3-dihydro-2*H*-benzo[e]indol-2-ylidene]ethylidene)-2-methoxycyclohex-1-en-1-yl]ethen-1-yl)-1,1-dimethyl-1*H*-benzo[e]indol-3-ium chloride (Source: WHO pINN list 122)

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₁₃₅H₁₉₇N₄O₇₃·Cl

MOLECULAR WEIGHT

3079.44

TRADEMARK

None as yet

SPONSOR

Astellas Pharma Inc.

CODE DESIGNATIONS

ASP5354 chloride

<u>CAS</u> REGISTRY NUMBER	2243793-22-6
UNII	D23R36L5QY
WHO NUMBER	11251

gbk