

Fluorescent DOTAP

Cat. No. PCNZ-070

Lot. No. (See product label)

Introduction

Synonyms 18:1-06:0 NBD DOTAP

Product Information

CAS No. 1010076-97-7

Molecular Formula C₃₆H₆₀ClN₅O₇

Chemical Name 1-oleoyl-2-[6-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]hexanoyl]-3-trimethylammonium propane (chloride salt)

Molecular Weight 710.344

Purity >99%

Composition C 60.87%, H 8.51%, Cl 4.99%, N 9.86%, O 15.77%

Storage and Shipping Information

Storage -20°C

Stability 6 Months