Product: MK-571 sodium

ALTERNATE NAME: (E)-3-[[3-[2-(7-chloro-2-quinolinyl)ethenyl]phenyl][3-(dimethylamino)-3-oxopropyl][thio]methyl][thio]-propanoic acid, sodium salt; L-660,711

CATALOG #: 2692-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE: 

MOLECULAR FORMULA: C_{26}H_{26}ClIN_{2}O_{3}S_{2}.Na

MOLECULAR WEIGHT: 537.07

CAS NUMBER: 115103-85-0

APPEARANCE: Off-white solid

SOLUBILITY: DMSO (~10 mg/ml) or PBS (pH 7.2, ~10 mg/ml)

PURITY: ≥95%

STORAGE: Store at -20 °C. Protect from air and moisture

DESCRIPTION: MK-571 sodium is the sodium salt of the multidrug resistance protein-1 (MRP1) inhibitor MK-571 (Cat. No. 2691).


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.