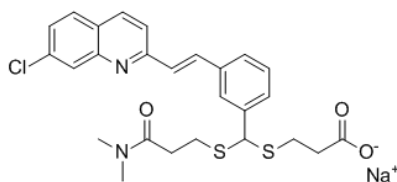


Product Name : MK-571 sodium salt
Cat. No. : PC-45775
CAS No. : 115103-85-0
Batch No. : PC-4577501
Chemical Name : Propanoic acid, 3-[[[3-[2-(7-chloro-2-quinolinyl)ethenyl]phenyl]][[3-(dimethylamino)-3-oxopropyl]thio]methyl]thio]-, sodium salt, (E)- (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 537.069
Molecular Formula : C₂₆H₂₆ClN₂NaO₃S₂
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com