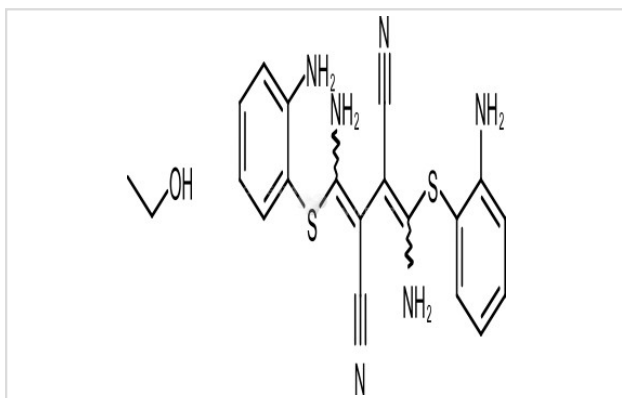


Description

Product Name	U0126-EtOH
Brief Description	Inhibitors
Purification	98.00%
Target Name	CDK inhibitor; MEK inhibitor; PKC inhibitor
Calculated MW	426.6
Formulation	C18H16N6S2C2H6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CCO.C1=CC=C(C(=C1)N)S/C(=C(/C(=C(/SC2=CC=CC=C2N)\N)/C#N)\C#N)/N
 Pathways: Cell Cycle/Checkpoint; Cytoskeletal Signaling; MAPK Receptor: CDK2; CDK4; MEK1; MEK2; PKC
 Boiling pt: Melting pt: Solubility: DMSO: 85 mg/mL warmed (199.26 mM)
 Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Duncia JV, et al. *Bioorg Med Chem Lett.* 1998, 8(20), 2839-2844.

Note: This product is for in vitro research use only