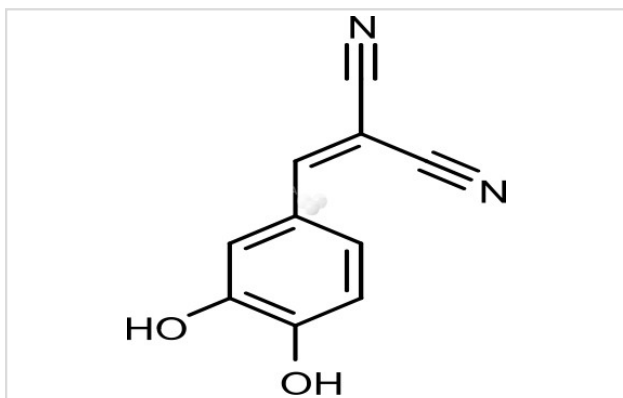


Description

Product Name	AG18
Brief Description	Inhibitors
Purification	98.00%
Target Name	EGFR inhibitor
Calculated MW	186.17
Formulation	C10H6N2O2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:OC1=C(O)C=C(C=C(C#N)C#N)C=C1Pathways:Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/AdaptorsReceptor:EGFRBoiling pt:Melting pt:Solubility:Ethanol: 37 mg/mL (198.74 mM); DMSO: 37 mg/mL (198.74 mM)Appearance:Yellow PowderRemark: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 month.

References

1. Gazit A, et al. J Med Chem, 1989, 32(10), 2344-2352.

Note: This product is for in vitro research use only