

## Tyrphostin 9

Catalog No: #S2479

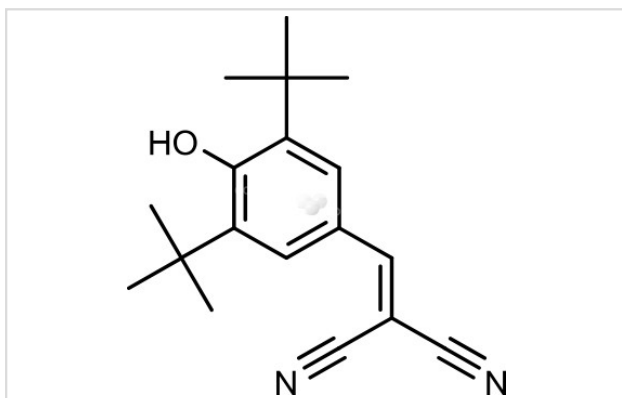
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## Description

Product Name	Tyrphostin 9
Brief Description	Inhibitors
Purification	98.00%
Target Name	EGFR inhibitor; PDGFR inhibitor
Calculated MW	282.38
Formulation	C18H22N2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: CC(C)(C)C1=CC(C=C(C#N)C#N)=CC(=C1O)C(C)(C)C  
 Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors Receptor: EGFR; PDGFR  
 Boiling pt: Melting pt: Solubility: Ethanol: 56 mg/mL (198.31 mM); DMSO: 56 mg/mL (198.31 mM)  
 Appearance: Yellow Powder  
 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. Gazit A, et al. J Med Chem, 1989, 32(10), 2344-2352.

Note: This product is for in vitro research use only