

Tyrphostin AG 528

Catalog No: tcsc0019575



Available Sizes

Size: 5mg

Size: 10mg

Size: 25mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

133550-49-9

Formula:

$C_{18}H_{14}N_2O_3$

Pathway:

JAK/STAT Signaling;Protein Tyrosine Kinase/RTK

Target:

EGFR;EGFR

Purity / Grade:

>98%

Solubility:

DMSO : 25 mg/mL (81.61 mM; Need ultrasonic)

Alternative Names:

Tyrphostin B66;AG 528

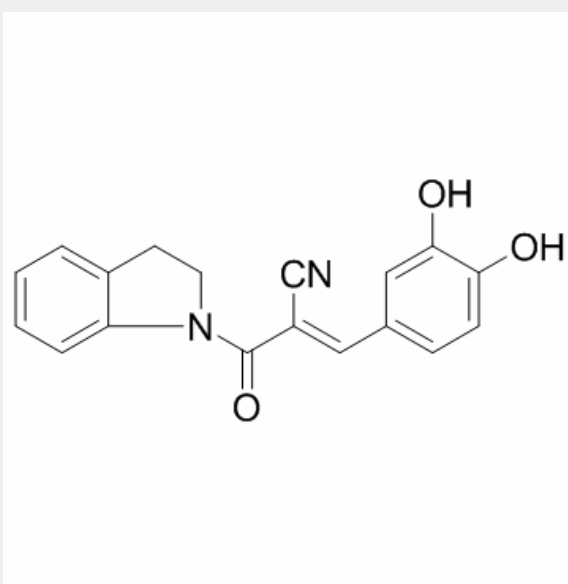
Observed Molecular Weight:

306.32

Product Description

Tyrphostin AG 528 is an inhibitor of **EGFR** and **ErbB2** with **IC₅₀**s of 4.9 and 2.1 μ M, respectively.

IC50 & Target: IC50: 4.9 μ M (EGFR), 2.1 μ M (ErbB2)^[1]



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!