

Product Name : WHI-P258

Synonyms : WHI-P258; WHI-P 258; WHI-P-258; WHIP 258

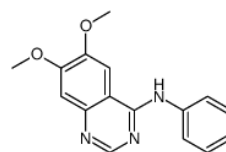
Cat No. : M13440

CAS Number : 21561-09-1

Molecular Formula : C₁₆H₁₅N₃O₂

Formula Weight : 281.31

Chemical Name : 6,7-Dimethoxy-N-phenylquinazolin-4-amine



Description : WHI-P258 is a dimethoxyquinazoline inhibitor of JAK3. This compound binds JAK3 weakly and may be used as a JAK binding negative control in the development of new therapeutics.

Pathway : Angiogenesis

Target : EGFR

Receptor : EGFR; JAK3

Solubility : DMSO: <1.2mg/mL

SMILES : COC1=CC2=NC=NC(NC3=CC=CC=C3)=C2C=C1OC

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Fry DW, et al. Science. 1994, 265(5175), 1093-1095.