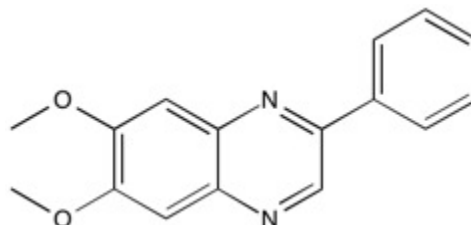


AG-1296, PDGFR kinase inhibitor

Catalog	Unit
TBI1087-5MG	5 mg
TBI1087-25MG	25 mg

Product Details**Formal Name:** 6,7-Dimethoxy-3-phenylquinoxaline**Molecular Formula:** C₁₆H₁₄N₂O₂**Formula Weight:** 266.30**CAS Number:** 146535-11-7**Purity:** >98%**Formulation:** powder**Solubility:** Soluble in DMSO.**Storage:** -20°C**Stability:** ≥ 1 year.**Applications**

PDGFR kinase inhibitor

FunctionsPotent inhibitor of PDGF receptor kinase (IC₅₀ = 1 μM), c-kit and FGF kinase. Induces apoptosis in H526, small-cell lung cancer cells.**Application Procedures**

First dissolved in DMSO, then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 3 months.

For research use only.