Creative Enzymes®

AG-1296

Cat. No. CEI-0954

Lot. No. (See product label)

Introduction

Description	A potent inhibitor of PDGF receptor tyrosine kinase (PDGFRalpha and beta), IC50=1 μM. Also inhibits FGF receptor tyrosine kinase, c-kit and FLT3 and reverses transformation induced by activated FLT3. Induces apoptosis in a small-cell lung cancer cell line (H526). Cell permeable.
Synonyms	6,7-Dimethoxy-3-phenylquinoxaline

Product Information

CAS No.	146535-11-7
Molecular Formula	C16H14N2O2
Molecular Weight	266.3
Purity	>98% (TLC); NMR (Conforms)
Targets	PDGFR
Solubility	May be dissolved in DMSO