

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 μ M. 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