

## 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