

## AG-1296

Cat. No. CEI-0954

Lot. No. (See product label)

### Introduction

**Description** A potent inhibitor of PDGF receptor tyrosine kinase (PDGFRalpha and beta), IC<sub>50</sub>=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** C<sub>16</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>

**Molecular Weight** 266.3

**Purity** >98% (TLC); NMR (Conforms)

**Targets** PDGFR

**Solubility** May be dissolved in DMSO