BioVision

8/13

RELATED PRODUCTS:

PRODUCT: AG-1296

ALTERNATE NAME: 6,7-Dimethoxy-3-phenylquinoxaline; Tyrphostin AG-1296

CATALOG #: 2376-5

AMOUNT: 5 mg

H₃CO N

STRUCTURE:

MOLECULAR FORMULA: C₁₆H₁₄N₂O₂

MOLECULAR WEIGHT: 266.29

CAS NUMBER: 146535-11-7

APPEARANCE: Yellow solid

SOLUBILITY: DMSO

PURITY: ≥98% by TLC

STORAGE: At -20°C. Protect from light and air

DESCRIPTION: Cell-permeable. A potent inhibitor of PDGF receptor kinase

 $(IC_{50} = 1 \mu M)$, c-kit and FGF kinase. Induces apoptosis in

H526, small-cell lung cancer cells.

REFERENCE: Krystal, G.W., et al. (1997). Cancer Res. **57**, 2203-2208.

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

ABT-869 (Cat. No. 1615-1, 5)

RAY 43-9006 Free base (Cat. No. 2142-25, 100)

BAY 43-9006, Free base (Cat. No. 2142-25, 100) EZSolution™ BAY 43-9006 (Cat. No. 2031-25)

BIBF1120 (Cat. No. 2167-5, 25)

Masitinib (Cat. No. 2007-5, 25)

Tandutinib (Cat. No. 2024-5, 25)

Tyrphostin AG 1295 (Cat. No. 1571-5)

Vandetanib (Cat. No. 1751-25, 100)

Vatalanib, dihydrochloride (Cat. No. 2025-5, 25)

Vatalanib, Free base (Cat. No. 2026-5, 25)

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in

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humans

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