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AG-1295

ALTERNATE NAME: 6,7-dimethyl-2-phenylquinoxaline; Tyrphostin AG-1295

CATALOG #: AUR11147

STRUCTURE:

MOLECULAR FORMULA: C₁₆H₁₄N₂

MOLECULAR WEIGHT: 234.3

CAS#: 71897-07-9

APPEARANCE: Yellow solid

SOLUBILITY: DMSO (10 mg/ml)

PURITY: >95% by HPLC

STORAGE: Store at -20°C; Protect from air and light

DESCRIPTION: AG-1295 is a selective platelet-derived growth factor receptor (PDGFR) tyrosine-kinase inhibitor. AG1295 abolishes autophosphorylation of the PDGFR whereas not affects the autophosphorylation of the EGF receptor.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure