Creative Enzymes®

DPMQ

Cat. No. CEI-0962

Lot. No. (See product label)

Introduction

Description	A potent and selective inhibitor of PDGFRbeta, IC50=80 nM. Greater than 100-fold more selective compared to EGFR, erB2, p56, PKA and PKC. Cell permeable.
Synonyms	5,7-Dimethoxy-3-(4-pyridinyl) quinoline dihydrochloride

Product Information

Appearance	Yellow powder
CAS No.	137206-97-4
Molecular Formula	C16H14N2O2 .2HCl
Molecular Weight	339.2
Purity	>98% (TLC); NMR (Conforms)
Targets	PDGFRbeta
Melting Point	231-2340C
Solubility	May be dissolved in Water (30 mg/ml) or DMSO (1 mg/ml, warm)