

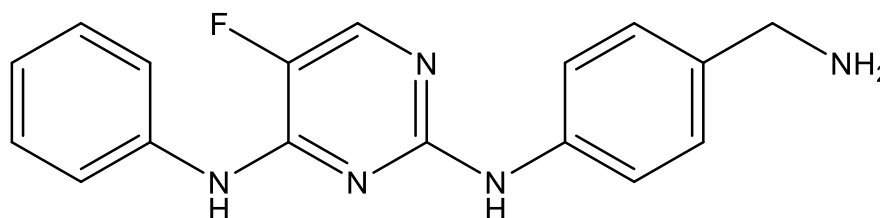
Catalog # 10-3032

CZC-8004

CAS# 916603-07-1

N²-[4-(aminomethyl)phenyl]-5-fluoro-N⁴-phenyl-2,4-pyrimidinediamine

Lot # X106807



Pan-specific kinase inhibitor. May be coupled to sepharose via its amino-side chain for affinity chromatography applications:

- 1) Klutchko *et al.* (1998), *2-Substituted amino[2,3-d]pyrimidin-7(8H)-ones. Structure-activity relationships against selected tyrosine kinases and in vitro and in vivo anticancer activity*; J. Med. Chem. **41** 3276

PHYSICAL DATA

Molecular Weight:	309.35
Molecular Formula:	C ₁₇ H ₁₆ FN ₅
Purity:	>98% by TLC
	NMR: (Conforms)
Solubility:	DMSO (30 mg/ml); Ethanol (2.5 mg/mL with warming)
Physical Description:	Pale yellow to off-white solid
Storage and Stability:	Store as supplied at -20°C for up to 1 year from the date of purchase. Solutions in DMSO or ethanol may be stored at -20°C for up to 3 months.

Materials provided by Focus Biomolecules are for laboratory research use only and are not intended for human or veterinary applications.

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