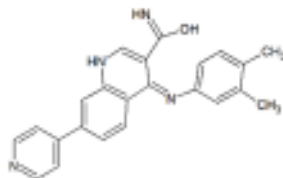


cFMS Receptor Inhibitor II

ALTERNATE NAME: 4-((3,4-dimethylphenyl)amino)-7-(pyridin-4-yl)quinoline-3-carboxamide
BUN60856

CATALOG #: B3211-1 1 mg
B3211-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₃H₂₀N₄O

MOLECULAR WEIGHT: 368.44

CAS NUMBER: 959860-85-6

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: cFMS Receptor Inhibitor II (BUN-60856) is a potent cell-permeable and potent CSF1R (Colony stimulating factor 1 receptor) kinase inhibitor (IC₅₀ = 80 nM). It potently inhibits the cFMS-dependent growth of M-NSF-60 cells.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

cFMS Receptor Inhibitor IV (B2922)
EZSolution™ GW2580 (2549)
GW2580 (1740)
Altenusin, Penicillium sp. (2146)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*