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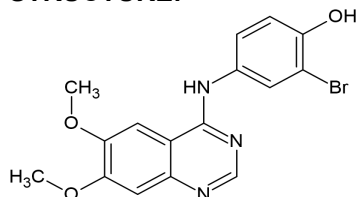
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JAK3 Inhibitor II

ALTERNATE NAME: 2-bromo-4-[(6,7-dimethoxyquinazolin-4-yl)amino]phenol; WHI-P154

CATALOG #: AUR10520

STRUCTURE:



MOLECULAR FORMULA: C₁₆H₁₄BrN₃O₃

MOLECULAR WEIGHT: 376.2

CAS#: 211555-04-3

APPEARANCE: Pale yellow Solid

SOLUBILITY: DMSO (100 mg/ml)

PURITY: >97% by HPLC

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

DESCRIPTION: WHI-P154 is a potent, cell-permeable, reversible, ATP-competitive, and specific inhibitor of JAK3 (IC₅₀ = 5.6 μM). Has no effect on either JAK1 or JAK2.

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