

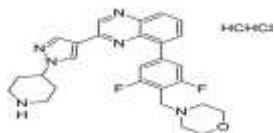
PRODUCT: NVP-BSK805 dihydrochloride

ALTERNATE NAME: 4-(2,6-difluoro-4-(3-(1-(pip4-(2,6-difluoro-4-(3-(1-(piperidin-4-yl)-1H-pyrazol-4-yl)quinoxalin-5-yl)benzyl)morpholine, dihydrochloride

CATALOG #: B2200-1,5

AMOUNT: 1 mg, 5 mg

STRUCTURE:



MOLECULAR FORMULA: $C_{27}H_{28}F_2N_6O \cdot 2HCl$

MOLECULAR WEIGHT: 563.5

CAS NUMBER: 1942919-79-0

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO (~20 mg/ml)

PURITY: $\geq 98\%$ by HPLC

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

DESCRIPTION: NVP-BSK805 is a potent and selective ATP-competitive inhibitor of JAK2 ($IC_{50} = 0.5$ nM.). It displays >20-fold selectivity towards JAK1, JAK3 and TYK2.

REFERENCES: Baffert, F., *et al.* (2010). *Mol. Cancer Ther.* **9**, 1945-1955.

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

RELATED PRODUCTS:

AZD1480 (Cat. No. 2315-1, 5)
Baricitinib (Cat. No. 2842-10, 50)
Baricitinib Phosphate (Cat. No. 2841-10, 50)
BMS-911543 (Cat. No. 2630-1,5)
CP-690550 (Cat. No. 1622-5, 25)
CP-690550 citrate (Cat. No. 9428-5,25)
Cyt387 (Cat. No. 2316-1, 5)
Decernotinib (Cat. No. B1260-5,25)
GLPG0634 Analog (Cat. No. B1836-5,25)
JAK Inhibitor, Pyridone 6 (Cat. No. 2534-500, 1000)
INCB39110 (Cat. No. B1894-5,25)
Lestaurtinib (Cat. No. 1805-500, 1000)
LLL12 (Cat. No. 1792-5, 25)
MS-1020 (Cat. No. 1911-1)
NVP-BSK805 dihydrochloride (Cat. No. B2200-1,5)
Ruxolitinib, free base (Cat. No. 2139-5, 25)
SB-1518 (Cat. No. 2450-1, 5)
Stat1 Antibody (Cat. No. 3133R-100)
Stat2 Antibody (Cat. No. 3468R-100)
Phospho-Stat2 Antibody (Cat. No. 3469-1000)
Stat3 Antibody (Cat. No. 3470R-100)
Phospho-Stat3 Antibody (Cat. No. 3474-100)
Stat3 Inhibitor I, S3I-201 (Cat. No. 1775-5, 25)
Stat3 peptide Inhibitor, Cell-Permeable (Cat. No. 1778-1,5)
Stat4 Antibody (Cat. No. 3471R-100)
Stat5 Antibody (Cat. No. 3472-100)
Phospho-Stat5 Antibody (Cat. No. 3475-100)
PF-03394197 (Cat. No. 2883-5, 25)
Stat6 Antibody (Cat. No. 3473R-100)
Phospho-Stat6 Antibody (Cat. No. 3476-100)
TG101348 (Cat. No. 2314-1, 5)
Tyrphostin AG 490 (Cat. No. 1570-5)
WHI-P131 (Cat. No. 1853-5, 25)
WHI-P154 (Cat. No. 2659-5, 25)
WP1066 (Cat. No. 1809-5, 25)
XL019 (Cat. No. 2609-5, 25)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**