



Product Information

JNK-c-Jun inhibitor CC-401, Purity $\geq 98\%$

Cat. No.: X23-10-ZQ926

Size: 2 mg; 5 mg; 10 mg; 25 mg

CAS Number: 395104-30-0

Compound CID: 10430360

Synonym: CC-401; 395104-30-0;

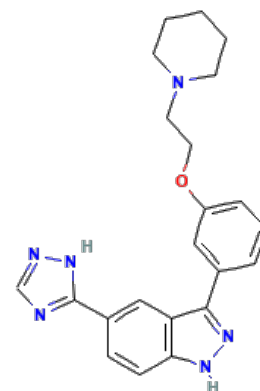
3-(3-(2-(Piperidin-1-yl)ethoxy)phenyl)-5-(1*H*-1,2,4-triazol-5-yl)-1*H*-indazole;
NOE38VQA1W;

3-[3-(2-Piperidin-1-ylethoxy)phenyl]-5-(1*H*-1,2,4-triazol-5-yl)-1*H*-indazole;

3-[3-[2-(1-PIPERIDINYL)ETHOXY]P

HENYL]-5-(1*H*-1,2,4-TRIAZOL-5-YL)-1*H*-INDAZOLE; JNK-c-Jun inhibitor

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	CC-401 is an inhibitor of c-jun N-terminal kinase (JNK) signaling.
Molecular Weight	388.5
Molecular Formula	C ₂₂ H ₂₄ N ₆ O
IUPAC Name	3-[3-(2-Piperidin-1-ylethoxy)phenyl]-5-(1 <i>H</i> -1,2,4-triazol-5-yl)-1 <i>H</i> -indazole
InChI	InChI=1S/C22H24N6O/c1-2-9-28(10-3-1)11-12-29-18-6-4-5-16(13-18)21-19-14-17(22-23-15-24-27-22)7-8-20(19)25-26-21/h4-8,13-15H,1-3,9-12H2,(H,25,26)(H,23,24,27)
InChI Key	XDJCLCLBSGGNKS-UHFFFAOYSA-N
Canonical SMILES	C1CCN(CC1)CCOC2=CC=CC(=C2)C3=NNC4=C3C=C(C=C4)C5=NC=NN5
Form	Lyophilized powder
Purity	$\geq 98\%$
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	CC-401 is used in studies investigating JNK inhibition and its potential applications in treating fibrosis and cancer.
Storage	Store at -20°C.



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