

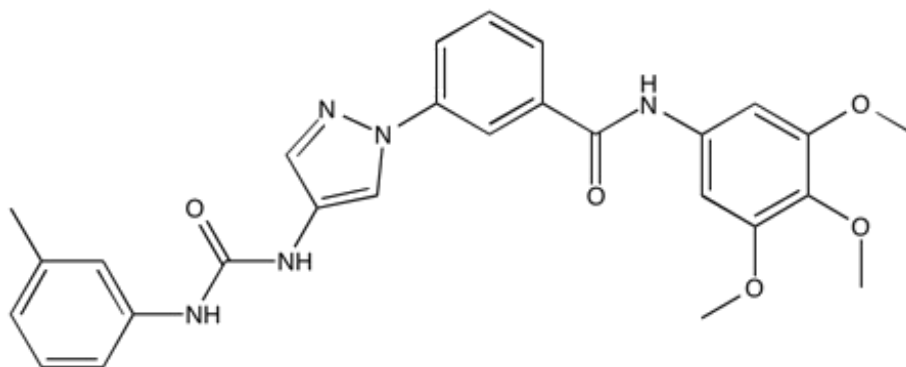
Catalog # 10-1498

SR-3576

CAS# 1164153-22-3

3-(5-(3-m-Tolylureido)-1H-indazol-1-yl)-N-(3,4,5-trimethoxyphenyl)benzamide

Lot # S101175



Potent and selective JNK3 inhibitor. $IC_{50} = 7nM$ and >2800-fold selective over p38.¹ Cell permeable.

- 1) Kamenecka *et al.* (2009), *Structure-activity relationships and X-ray structures describing the selectivity of aminopyrazole inhibitors for c-Jun N-terminal kinase 3 (JNK3) over p38*; J. Biol. Chem., **284** 12853

PHYSICAL DATA

Molecular Weight:	501.53
Molecular Formula:	C ₂₇ H ₂₇ N ₅ O ₅
Purity:	98% by TLC
	NMR: (Conforms)
Solubility:	DMSO (up to 30 mg/ml), or Ethanol (up to 10 mg/ml with warming)
Physical Description:	Off-white solid
Storage and Stability:	Store as supplied, desiccated 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 1 month.

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