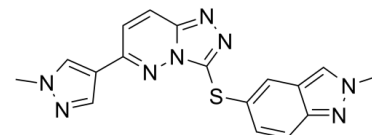


Data Sheet

Product Name:	c-Met inhibitor 1
Cat. No.:	CS-1557
CAS No.:	1357072-61-7
Molecular Formula:	C ₁₇ H ₁₄ N ₈ S
Molecular Weight:	362.41
Target:	c-Met/HGFR
Pathway:	Protein Tyrosine Kinase/RTK
Solubility:	DMSO : 20 mg/mL (55.19 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

c-Met inhibitor 1 is an inhibitor of the c-Met receptor signaling pathway useful for the treatment of cancer including gastric, glioblastoma, and pancreatic cancer. IC₅₀ value: Target: c-Met More details please refer to Patent WO 2012015677 A1.

References:

[1]. PCT Int. Appl. (2012), WO 2012015677 A1 20120202.

CAIndexNames:

1,2,4-Triazolo[4,3-b]pyridazine, 3-[(2-methyl-2H-indazol-5-yl)thio]-6-(1-methyl-1H-pyrazol-4-yl)-

SMILES:

CN1N=CC(C2=NN3C(C=C2)=NN=C3SC4=CC5=CN(C)N=C5C=C4)=C1

Caution: Product has not been fully validated for medical applications. For research use only.

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