

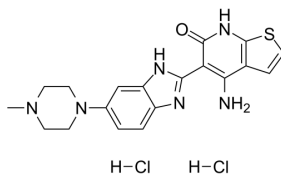
HPK1-IN-2 (dihydrochloride)

Cat. No.:	HY-132150A
CAS No.:	2375595-72-3
Batch No.:	149806
Chemical Name:	Thieno[2,3-b]pyridin-6(7H)-one, 4-amino-5-[6-(4-methyl-1-piperazinyl)-1H-benzimidazol-2-yl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₂₂ Cl ₂ N ₆ OS
Molecular Weight:	453.39
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light brown to brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.69%
Conclusion:	The product has been tested and complies with the given specifications.

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

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