

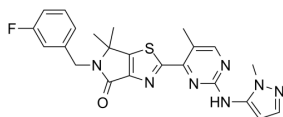
ERK1/2 inhibitor 7

Cat. No.:	HY-142433
CAS No.:	2648455-13-2
Batch No.:	244925
Chemical Name:	4H-Pyrrolo[3,4-d]thiazol-4-one, 5-[(3-fluorophenyl)methyl]-5,6-dihydro-6,6-dimethyl-2-[5-methyl-2-[(1-methyl-1H-pyrazol-5-yl)amino]-4-pyrimidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₂₂ FN ₇ OS
Molecular Weight:	463.53
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:	Yellow to orange (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.92%
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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