

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

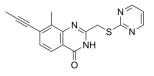
PARP11 inhibitor ITK7

Cat. No.:	HY-125218
CAS No.:	2411890-36-1
Batch No.:	263475
Chemical Name:	4(3H)-Quinazolinone, 8-methyl-7-(1-propyn-1-yl)-2-[(2-pyrimidinylthio)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₁₄ N ₄ OS
Molecular Weight:	322.38
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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.77%
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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