Certificate of Analysis

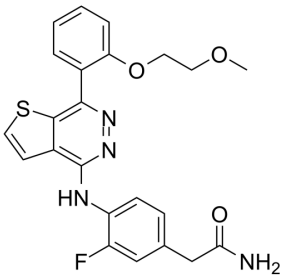
GLUT4 activator 1

Cat. No.:	HY-128574
CAS No.:	2253733-37-6
Batch No.:	242707
Chemical Name:	Benzeneacetamide, 3-fluoro-4-[[7-[2-(2-methoxyethoxy)phenyl]thieno[2,3-d]pyridazin-4-yl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{21}FN_4O_3S$		
Molecular Weight:	**452.50**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.71%**
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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