Certificate of Analysis

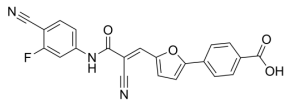
SIRT5 inhibitor 3

Cat. No.:	HY-146387
CAS No.:	2128651-12-5
Batch No.:	277829
Chemical Name:	Benzoic acid, 4-[5-[(1E)-2-cyano-3-[(4-cyano-3-fluorophenyl)amino]-3-oxo-1-propen-1-yl]-2-furanyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{12}FN_3O_4$		
Molecular Weight:	**401.35**		
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:	Orange to red (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	**≥98.0%**
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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