Certificate of Analysis

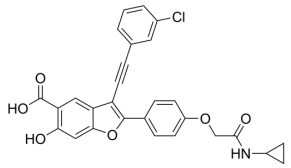
LYP-IN-1

Cat. No.:	HY-108944
CAS No.:	1404436-51-6
Batch No.:	320608
Chemical Name:	5-Benzofurancarboxylic acid, 3-[2-(3-chlorophenyl)ethynyl]-2-[4-[2-(cyclopropylamino)-2-oxoethoxy]phenyl]-6-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{20}ClNO_6$		
Molecular Weight:	**501.91**		
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:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (HPLC):	**99.78%**
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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