Certificate of Analysis

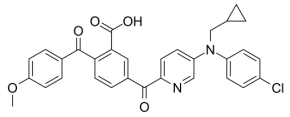
TK05

Cat. No.:	HY-117143
CAS No.:	1245734-61-5
Batch No.:	234262
Chemical Name:	Benzoic acid, 5-[[5-[(4-chlorophenyl)(cyclopropylmethyl)amino]-2-pyridinyl]carbonyl]-2-(4-methoxybenzoyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{25}ClN_2O_5$		
Molecular Weight:	**540.99**		
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:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.00%**
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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