Certificate of Analysis

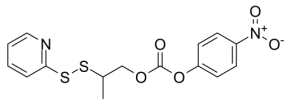
PPC-NB

Cat. No.:	HY-126530
CAS No.:	1887040-81-4
Batch No.:	124667
Chemical Name:	Carbonic acid, 4-nitrophenyl 2-(2-pyridinyldithio)propyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{14}N_2O_5S_2$		
Molecular Weight:	366.41		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Oil)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.90%
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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