Certificate of Analysis

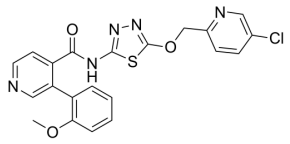
PolQi2

Cat. No.:	HY-150279
CAS No.:	2565638-16-4
Batch No.:	309203
Chemical Name:	4-Pyridinecarboxamide, N-[5-[(5-chloro-2-pyridinyl)methoxy]-1,3,4-thiadiazol-2-yl]-3-(2-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{16}ClN_5O_3S$		
Molecular Weight:	**453.90**		
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 off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**99.65%**
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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