

Certificate of Analysis

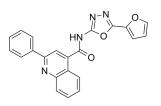
STX-0119

Cat. No.:	HY-103692
CAS No.:	851095-32-4
Batch No.:	242654
Chemical Name:	4-Quinolinecarboxamide, N-[5-(2-furanyl)-1,3,4-oxadiazol-2-yl]-2-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₁₄ N ₄ O ₃
Molecular Weight:	382.37
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.21%
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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