

Certificate of Analysis

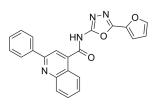
STX-0119

| 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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