Certificate of Analysis

WAY-620473

Cat. No.: HY-49072 CAS No.: 743451-55-0 Batch No.: 320691

Chemical Name: 1-[3-(3,4-Dihydro-4-oxo-2-quinazolinyl)-1-oxopropyl]-4-piperidinecarboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{20}N_4O_3$ Molecular Weight: 328.37

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

$$\bigcap_{NH} \bigcap_{NH_2} \bigcap_{NH_2}$$

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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