Inhibitors

## **Certificate of Analysis**

## BC-1471

Cat. No.: HY-122883 CAS No.: 896683-84-4 Batch No.: 156057

**Chemical Name:** Acetamide, 2-[[3,4-dihydro-6-(4-morpholinyl)-4-oxo-3-(2-phenylethyl)-2-quinazolinyl]thio]-N-[(t

etrahydro-2-furanyl)methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{32}N_4O_4S$ 

**Molecular Weight:** 508.63

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.89%

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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