**Certificate of Analysis** 



## Protein kinase inhibitor 6

Cat. No.: HY-47026 CAS No.: 348-45-8 Batch No.: 178403

**Chemical Name:** 2-Benzothiazolamine, N-(4-fluorophenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_9FN_2S$ Molecular Weight: 244.29

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 98.99%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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