Certificate of Analysis

Sirtuin modulator 2

Cat. No.: HY-147234

CAS No.: 667910-69-2

Batch No.: 190139

Chemical Name: Benzamide, N-(3-imidazo[2,1-b]thiazol-6-ylphenyl)-2-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{15}N_3O_2S$

Molecular Weight: 349.41

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.22%

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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