Certificate of Analysis

Pin1 modulator 1

Cat. No.: HY-49597

CAS No.: 301688-74-4

Batch No.: 320661

Chemical Name: 5-(1-Naphthalenylmethylene)-4-oxo-2-thioxo-3-thiazolidinebutanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{15}NO_3S_2$ Molecular Weight: 357.45

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 brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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