

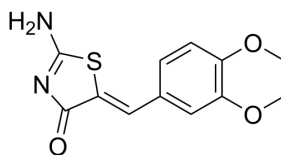
GSK-3β inhibitor 10

Cat. No.: HY-147134
CAS No.: 1198098-03-1
Batch No.: 289152
Chemical Name: 4(5H)-Thiazolone, 2-amino-5-[(3,4-dimethoxyphenyl)methylene]-, (5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₁₂N₂O₃S
Molecular Weight: 264.30
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.04%
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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