

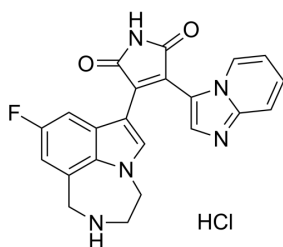
GSK-3 inhibitor 1

Cat. No.: HY-13973A
 CAS No.: 603272-51-1
 Batch No.: 20521
 Chemical Name: 1H-Pyrrole-2,5-dione, 3-(9-fluoro-1,2,3,4-tetrahydropyrrolo[3,2,1-jk][1,4]benzodiazepin-7-yl)-4-i
 midazo[1,2-a]pyridin-3-yl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{17}ClFN_5O_2$
 Molecular Weight: 437.85
 Storage: 4°C, sealed storage, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
 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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