



Certificate of Analysis

Product Name: GSK-3 inhibitor 1

Cat. No.: CS-2103 **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: $C_{22}H_{17}CIFN_5O_2$

Molecular Weight: 437.85

Storage: 2-8°C, 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.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com