Certificate of Analysis

GKT136901 (hydrochloride)

Cat. No.: HY-101499A CAS No.: 1254507-01-1 Batch No.: 389715

Chemical Name: 1H-Pyrazolo[4,3-c]pyridine-3,6(2H,5H)-dione, 2-(2-chlorophenyl)-4-methyl-5-(2-pyridinylmethyl

)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{16}Cl_2N_4O_2$

Molecular Weight: 403.26

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:

H-CI

ANALYTICAL DATA

Light yellow to light brown (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.90%

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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