Certificate of Analysis

GKT136901 (hydrochloride)

Cat. No.: HY-101499A

CAS No.: 1254507-01-1

Batch No.: 102828

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

 $\label{eq:molecular Formula: C19H16Cl2N4O2} \mbox{Molecular Formula: } \mbox{ C_{19}H}_{16}\mbox{Cl}_{2}\mbox{N}_{4}\mbox{O}_{2}$

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:

O H CI

H-CI

ANALYTICAL DATA

Appearance: Light brown to orange (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.06%

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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