Certificate of Analysis

Ensartinib (dihydrochloride)

Cat. No.: HY-103714A

CAS No.: 2137030-98-7

Batch No.: 179827

Chemical Name: 3-Pyridazinecarboxamide, 6-amino-5-[(1R)-1-(2,6-dichloro-3-fluorophenyl)ethoxy]-N-[4-[[(3R,5S

)-3,5-dimethyl-1-piperazinyl]carbonyl]phenyl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{29}Cl_4FN_6O_3$

Molecular Weight: 634.36

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: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.53%

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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