Certificate of Analysis

AFM32a (hydrochloride)

 Cat. No.:
 HY-136557A

 CAS No.:
 2988594-85-8

 Batch No.:
 212367

Chemical Name: (S)-N-(1-(4-Ethoxy-1-methyl-1H-benzo[d]imidazol-2-yl)-4-(2-fluoroacetimidamido)butyl)-3-oxois

oindoline-4-carboxamide hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{30}ClFN_6O_3$

Molecular Weight: 517.00

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.71%

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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