Certificate of Analysis

EPZ011989 (hydrochloride)

Cat. No.: HY-16986B CAS No.: 2095432-26-9

Chemical Name: Benzamide, N-[(1,2-dihydro-4,6-dimethyl-2-oxo-3-pyridinyl)methyl]-3-[ethyl[trans-4-[(2-methox

yethyl)methylamino]cyclohexyl]amino]-2-methyl-5-[3-(4-morpholinyl)-1-propyn-1-yl]-, hydrochl

oride (1:1)

309763

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C35H52ClN5O4

Molecular Weight: 642.27

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

Batch No.:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

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

Purity (HPLC): 99.40%

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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