Certificate of Analysis

PAT1inh-B01

Batch No.:

Cat. No.: HY-154912 CAS No.: 1775330-54-5

342353

Chemical Name: Pyrazolo[1,5-a]pyrido[4,3-d]pyrimidin-9(1H)-one, 7-[2-[4-bromo-5-methyl-3-(trifluoromethyl)-1

H-pyrazol-1-yl]acetyl]-5,6,7,8-tetrahydro-2-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{18}BrF_3N_6O_2$

Molecular Weight: 535.32

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.32%

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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