

Certificate of Analysis

Product Name: Selonsertib

Cat. No.: HY-18938

CAS No.: 1448428-04-3

Batch No.: 39038

Chemical Name: Benzamide, 5-(4-cyclopropyl-1H-imidazol-1-yl)-2-fluoro-4-methyl-N-[6-[4-(1-methylethyl)-

4H-1,2,4-triazol-3-yl]-2-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₂₄FN₇O

Molecular Weight: 445.49

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

Purity (HPLC): 99.12%

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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