Certificate of Analysis

Dalmelitinib

Cat. No.: HY-147259 CAS No.: 1637658-98-0 Batch No.: 313388

Chemical Name: 2H-1,4-Oxazino[3,2-c]quinolin-3(4H)-one, 9-[[8-fluoro-6-(1-methyl-1H-pyrazol-4-yl)-1,2,4-triazol

o[4,3-a]pyridin-3-yl]thio]-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{22}\mathsf{H}_{16}\mathsf{FN}_7\mathsf{O}_2\mathsf{S}$

Molecular Weight: 461.47

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.28%

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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