Inhibitors

Certificate of Analysis

BKI-1369

Cat. No.: HY-121495 CAS No.: 1951431-22-3

Batch No.: 66721

Chemical Name: 1H-Pyrazolo[3,4-d]pyrimidin-4-amine, 3-(2-ethoxy-6-quinolinyl)-1-[(1-methyl-4-piperidinyl)met

hyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{27}\mathsf{N}_7\mathsf{O}$ **Molecular Weight:** 417.51

Storage: Powder 3 years -20°C

> 4°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 (LCMS): 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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