Inhibitors

Certificate of Analysis

BI-4142

Cat. No.: HY-150024 CAS No.: 2682003-36-5 Batch No.: 242361

Chemical Name: 2-Propen-1-one, 1-[4-[8-[[3-methyl-4-[(1-methyl-1H-benzimidazol-5-yl)oxy]phenyl]amino]pyrimi

do[5,4-d]pyrimidin-2-yl]-1-piperazinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{27}N_9O_2$ **Molecular Weight:** 521.57

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 98.39%

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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