

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BI-4142

 Cat. No.
 : PC-49226

 CAS No.
 : 2682003-36-5

 Batch No.
 : PC-4922601

Chemical Name : 2-Propen-1-one, 1-[4-[8-[[3-methyl-4-[(1-methyl-1H-benzimidazol-5-

yl)oxy]phenyl]amino]pyrimido[5,4-d]pyrimidin-2-yl]-1-piperazinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com