

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BXI-72

 Cat. No.
 : PC-35590

 CAS No.
 : 23491-52-3

 Batch No.
 : PC-3559001

Chemical Name : 2'-(4-ethoxyphenyl)-5-(4-methylpiperazin-1-yl)-1H,1'H-2,5'-bibenzo[d]imidazole

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 489.01 Molecular Formula : C₂₇H₂₉ClN₆O

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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!

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