

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : KH7

 Cat. No.
 : PC-60892

 CAS No.
 : 330676-02-3

 Batch No.
 : PC-6089201

Chemical Name : (E)-2-((1H-benzo[d]imidazol-2-yl)thio)-N'-(5-bromo-2-

hydroxybenzylidene)propanehydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 419.297

Molecular Formula : $C_{17}H_{15}BrN_4O_2S$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N S HN-N Br

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