

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : (-)-IHCH7041

 Cat. No.
 : PC-72176

 CAS No.
 : 1599089-55-0

 Batch No.
 : PC-7217601

Chemical Name : 1,1-dimethyl-3-((1r,4r)-4-methylcyclohexyl)urea

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 184.283 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_{10}H$_{20}$N$_2$O \\ \end{tabular}$

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