

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BMS191095

 Cat. No.
 : PC-22096

 CAS No.
 : 166095-21-2

 Batch No.
 : PC-2209601

Chemical Name : (3R,4S)-4-[(4-Chlorophenyl)(1H-imidazol-2-ylmethyl)amino]-3,4-dihydro-3-hydroxy-2,2-

dimethyl-2H-1-benzopyran-6-carbonitrile

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 408.89

Molecular Formula : $C_{22}H_{21}CIN_4O_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI N NH

CAS: 166095-21-2

ANALYTICAL DATA

Appearance : Solid powder

¹H 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!

E-mail: tech@probechem.com