ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

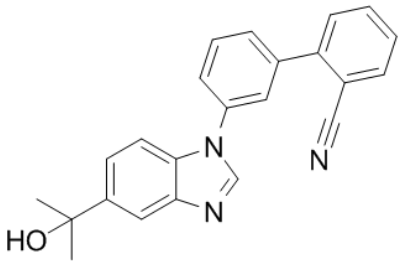
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : NS11394
Cat. No. : PC-42797
CAS No. : 951650-22-9
Batch No. : PC-4279701
Chemical Name : [1,1'-Biphenyl]-2-carbonitrile, 3'-[5-(1-hydroxy-1-methylethyl)-1H-benzimidazol-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 353.4165
Molecular Formula : $C_{23}H_{19}N_3O$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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