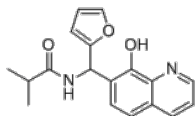


Product Name : SD-70
Cat. No. : PC-70332
CAS No. : 332173-89-4
Batch No. : PC-7033201
Chemical Name : N-(furan-2-yl(8-hydroxyquinolin-7-yl)methyl)isobutyramide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 310.353
Molecular Formula : $C_{18}H_{18}N_2O_3$
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 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