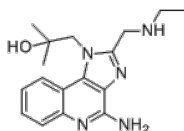


Product Name : Gardiquimod
Cat. No. : PC-20232
CAS No. : 1020412-43-4
Batch No. : PC-2023201
Chemical Name : 4-Amino-2-[(ethylamino)methyl]- α,α -dimethyl-1H-imidazo[4,5-c]quinoline-1-ethanol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 313.41
Molecular Formula : $C_{17}H_{23}N_5O$
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