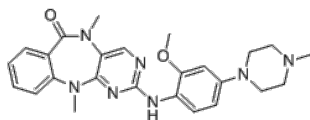


Product Name : XMD8-85
Cat. No. : PC-72142
CAS No. : 1234479-76-5
Batch No. : PC-7214201
Chemical Name : 2-((2-Methoxy-4-(4-methylpiperazin-1-yl)phenyl)amino)-5,11-dimethyl-5,11-dihydro-6H-benzo[e]pyrimido[5,4-b][1,4]diazepin-6-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 459.5
Molecular Formula : C₂₅H₂₉N₇O₂
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