

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name: VU590 dihydrochloride

 Cat. No.
 : PC-60570

 CAS No.
 : 1783987-83-6

 Batch No.
 : PC-6057001

Chemical Name : 7,13-Bis[(4-nitrophenyl)methyl]-1,4,10-trioxa-7,13-diazacyclopentadecane dihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 561.46

Molecular Formula : $C_{24}H_{32}N_4O_{7\cdot2}HCI$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

TO-NT ON NOT SHOU

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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