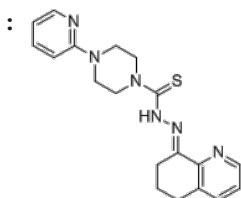


Product Name : COTI-2
Cat. No. : PC-61494
CAS No. : 1039455-84-9
Batch No. : PC-6149401
Chemical Name : 4-(2-pyridinyl)-2-(6,7-dihydro-8(5H)-quinolinylidene)hydrazide-1-piperazinecarbothioic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 366.5
Molecular Formula : C₁₉H₂₂N₆S
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