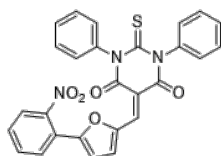


Product Name : UCF-101
Cat. No. : PC-22416
CAS No. : 313649-08-0
Batch No. : PC-2241601
Chemical Name : 5-((5-(2-Nitrophenyl)furan-2-yl)methylene)-1,3-diphenyl-2-thioxodihydropyrimidine-4,6(1H,5H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 495.51
Molecular Formula : C₂₇H₁₇N₃O₅S
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