ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

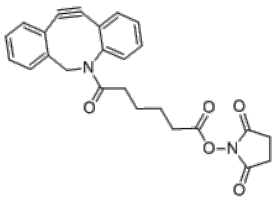
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : DBCO-NHS ester 2
Cat. No. : PC-61775
CAS No. : 1384870-47-6
Batch No. : PC-6177501
Chemical Name : 2,5-Dioxo-1-pyrrolidinyl 11,12-didehydro-ε-oxodibenz[b,f]azocine-5(6H)-hexanoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 430.45
Molecular Formula : $C_{25}H_{22}N_2O_5$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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