

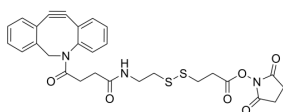
## DBCO-CONH-S-S-NHS ester

Cat. No.: HY-133413  
CAS No.: 1435934-53-4  
Batch No.: 439150  
Chemical Name: Propanoic acid, 3-[[2-[[4-(11,12-didehydrodibenz[b,f]azocin-5(6H)-yl)-1,4-dioxobutyl]amino]ethyl]dithio]-, 2,5-dioxo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>28</sub>H<sub>27</sub>N<sub>3</sub>O<sub>6</sub>S<sub>2</sub>  
Molecular Weight: 565.66  
Storage: -20°C, protect from light, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.64%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA