

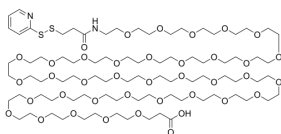
## OPSS-PEG36-acid

Cat. No.: HY-141355  
Batch No.: 260032  
Chemical Name: 3-Oxo-1-(pyridin-2-yl)disulfanyl)-7,10,13,16,19,22,25,28,31,34,37,40,43,46,49,52,55,58,61,64,67,70,73,76,79,82,85,88,91,94,97,100,103,106,109,112-hexatriacontaoxa-4-azapentadecahectan-115-oic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{83}H_{158}N_2O_{39}S_2$   
Molecular Weight: 1872.26  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.27%  
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