

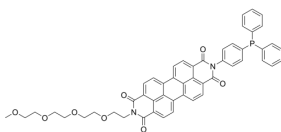
## LPd peroxida probe

Cat. No.: HY-D1412  
CAS No.: 1448846-35-2  
Batch No.: 305824  
Chemical Name: Anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-1,3,8,10(2H,9H)-tetrone, 2-[4-(diphenylphosphino)phenyl]-9-(3,6,9,12-tetraoxatridec-1-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{51}H_{41}N_2O_8P$   
Molecular Weight: 840.85  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Pink to red (Solid)  
Purity:  $\geq 97.0\%$   
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.**

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