

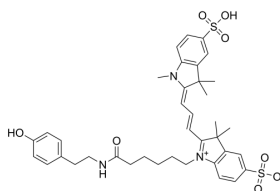
## Cyanine 3 Tyramide methyl indole

Cat. No.: HY-136248A  
Batch No.: 269534  
Chemical Name: 1-(6-((4-Hydroxyphenethyl)amino)-6-oxohexyl)-3,3-dimethyl-2-(3-(1,3,3-trimethyl-5-sulfoindolin-2-ylidene)prop-1-en-1-yl)-3H-indol-1-ium-5-sulfonate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>38</sub>H<sub>45</sub>N<sub>3</sub>O<sub>8</sub>S<sub>2</sub>  
Molecular Weight: 735.91  
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: Brown to dark brown (Solid)  
Purity: ≥98.0%  
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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