

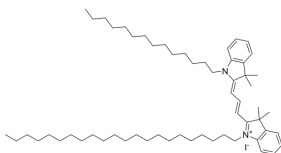
## PKH 26

Cat. No.: HY-D1451  
CAS No.: 154214-55-8  
Batch No.: 367265  
Chemical Name: 3H-Indolium, 2-[3-(1,3-dihydro-3,3-dimethyl-1-tetradecyl-2H-indol-2-ylidene)-1-propen-1-yl]-1-docosyl-3,3-dimethyl-, iodide (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>59</sub>H<sub>97</sub>N<sub>2</sub>  
Molecular Weight: 961.32  
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 reddish brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 95.12%  
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