

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : IQ-R

 Cat. No.
 : PC-45518

 CAS No.
 : 1345445-57-9

 Molecular Formula
 : C<sub>34</sub>H<sub>28</sub>N<sub>2</sub>O<sub>7</sub>

 Molecular Weight
 : 576.5953

 Target
 : Other Targets

 Solubility
 : 10 mM in H2O

## **Biological Activity**

A novel hypoxia-sensitive fluorescent probe; has good solubility in water and longer wavelength for absorption and emission, which are favorable for cellular bioimaging.

## References

Hirokazu Komatsu, et al. Med. Chem. Commun., 2010,1, 50-53

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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