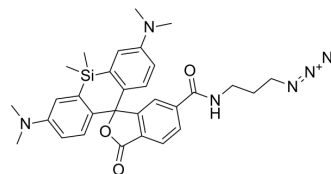


## SiR-azide

Cat. No.:	HY-D2216
Molecular Formula:	C <sub>30</sub> H <sub>34</sub> N <sub>6</sub> O <sub>3</sub> Si
Molecular Weight:	554.71
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

SiR-azide is a near-infrared fluorescent dye that is widely used in cell dyes, biological dyes, biomolecules and particle fluorescent labeling. Ex/Em = 652/674 nm

### REFERENCES

[1]. Nathan D Williams, et al. DNA-Origami-Based Fluorescence Brightness Standards for Convenient and Fast Protein Counting in Live Cells. Nano Lett. 2020 Dec 9;20(12):8890-8896.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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