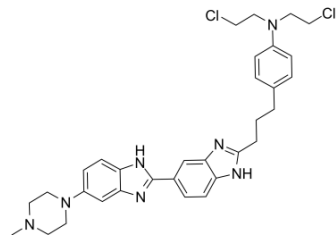


## Hoechst 33342 analog

Cat. No.:	HY-15627
CAS No.:	178481-68-0
Molecular Formula:	C <sub>32</sub> H <sub>37</sub> Cl <sub>2</sub> N <sub>7</sub>
Molecular Weight:	590.59
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Hoechst 33342 analog is an analog of Hoechst 33342, which is a DNA minor groove binder used as a fluorochrome for visualizing cellular DNA.

### REFERENCES

[1]. Chazotte B. Labeling nuclear DNA with hoechst 33342. Cold Spring Harb Protoc. 2011 Jan 1;2011(1):pdb.prot5557.

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