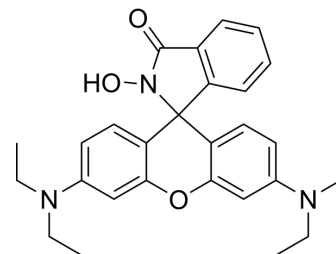


## N-hydroxy Rhodamine B amide

Cat. No.:	HY-D1769
CAS No.:	1115867-62-3
Molecular Formula:	C <sub>28</sub> H <sub>31</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	457.56
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-hydroxy Rhodamine B amide is a ClO<sup>-</sup> indicator, which is hydrolyzed to produce fluorescence in the presence of ClO<sup>-</sup>. The fluorescence intensity of N-hydroxy Rhodamine B amide is proportional to the product, thus can be used to quantify ClO<sup>-</sup>.

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

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