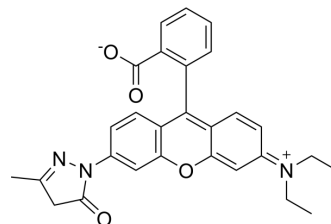


## RH-EDA

<b>Cat. No.:</b>	HY-D1395
<b>Molecular Formula:</b>	C <sub>28</sub> H <sub>25</sub> N <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	467.52
<b>Target:</b>	Reactive Oxygen Species
<b>Pathway:</b>	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

RH-EDA is a rhodamine-based turn-on fluorescent probe for detecting hydroxyl radicals in living systems.

## REFERENCES

[1]. Chen L, et al. An Edaravone-Guided Design of a Rhodamine-Based Turn-on Fluorescent Probe for Detecting Hydroxyl Radicals in Living Systems. *Anal Chem.* 2021 Oct 26;93(42):14343-14350.

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

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