

## **Product** Data Sheet

Mito-FerroGreen

**Cat. No.:** HY-D2295

Target: Fluorescent Dye

Pathway: Others

**Storage:** 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Mito-FerroGreen

## **BIOLOGICAL ACTIVITY**

Description

 $\label{thm:mito-form} \mbox{Mito-FerroGreen is a mitochondria-specific ferrous ion detection probe with an excitation wavelength of 488 nm \end{subscriptions} \mbox{$^{[1]}$}.$ 

## **REFERENCES**

[1]. Qi Zhang, et al. Atorvastatin Induces Mitochondria-Dependent Ferroptosis via the Modulation of Nrf2-xCT/GPx4 Axis. Front Cell Dev Biol. 2022.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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