

## **Product** Data Sheet

## Acid yellow 199

**Cat. No.:** HY-D0676 **CAS No.:** 70865-20-2

 $\label{eq:molecular-formula:} \textbf{Molecular Formula:} \qquad \textbf{C}_{19}\textbf{H}_{15}\textbf{N}_{4}\textbf{N}a\textbf{O}_{6}\textbf{S}$ 

Molecular Weight: 450.4

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

NaO SO N=N

## **BIOLOGICAL ACTIVITY**

Description

Acid yellow 199 is an azo dye that can be decolorized through reduction reaction.

## **REFERENCES**

[1]. Yang YY, Du L N, Wang G, et al. The decolorisation capacity and mechanism of Shewanella oneidensis MR-1 for Methyl Orange and Acid Yellow 199 under microaerophilic conditions[J]. Water Science and Technology, 2011, 63(5): 956-963.

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

Inhibitors