## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **Acid Orange 116**

**Cat. No.:** HY-D0640 **CAS No.:** 68959-00-2

 $\label{eq:molecular-formula:} \textbf{Molecular Formula:} \qquad \textbf{C}_{25}\textbf{H}_{21}\textbf{N}_{4}\textbf{N}a\textbf{O}_{4}\textbf{S}$ 

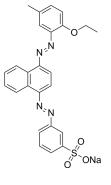
Molecular Weight: 496.51

Target: Fluorescent Dye

Pathway: Others

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

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** Acid Orange 116 is an azo dye that can be removed from aqueous solutions by metal ions.

## **REFERENCES**

[1]. Ghariani B, et al. Removal of Acid Orange 51 by micro zero-valent iron under different operational conditions and evaluation of toxicity[J]. Environmental Science and Pollution Research, 2019, 26: 18392-18402.

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