

Product Data Sheet

Acid orange 5

Cat. No.: HY-D0930 **CAS No.:** 554-73-4

 $\label{eq:molecular} \textbf{Molecular Formula:} \qquad C_{18} H_{14} N_3 Na O_3 S$

Molecular Weight: 375.38

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

N. N. N. ONE

BIOLOGICAL ACTIVITY

Description Acid orange 5 is an azo dye. Acid orange 5 can be used in click chemistry^[1].

REFERENCES

[1]. Cao J, et al. Reducing degradation of azo dye by zero-valent iron in aqueous solution. Chemosphere. 1999 Feb;38(3):565-71.

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

Inhibitors