

## **Product** Data Sheet

## Alizarin yellow GG

**Cat. No.:** HY-D0235 **CAS No.:** 584-42-9

Molecular Formula: C<sub>13</sub>H<sub>8</sub>N<sub>3</sub>NaO<sub>5</sub>

Molecular Weight: 309.21

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

# O N O OH

### **BIOLOGICAL ACTIVITY**

Description

Alizarin yellow GG is a dye that exhibits corrosion inhibition effects on mild steel against concentrated H2SO4.

#### **REFERENCES**

[1]. Gholivand MB, et al. Adsorptive removal of alizarin red-S and alizarin yellow GG from aqueous solutions using polypyrrole-coated magnetic nanoparticles[J]. Journal of Environmental Chemical Engineering, 2015, 3(1): 529-540.

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

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**Proteins** 

Inhibitors