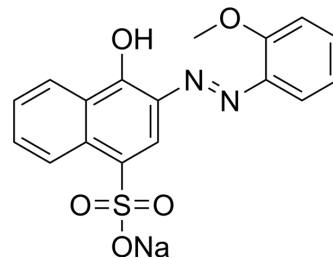


## Acid Red 4

Cat. No.:	HY-D1143
CAS No.:	5858-39-9
Molecular Formula:	C <sub>17</sub> H <sub>13</sub> N <sub>2</sub> NaO <sub>5</sub> S
Molecular Weight:	380.35
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Acid Red 4 is an azo dye. The wavelength of maximum absorbance for Acid Red 4 is 508 nm<sup>[1]</sup>.

### REFERENCES

[1]. M F Coughlin, et al. Degradation of azo dyes containing aminonaphthol by Sphingomonas sp strain 1CX. J Ind Microbiol Biotechnol. 1999 Oct;23(4-5):341-346.

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

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