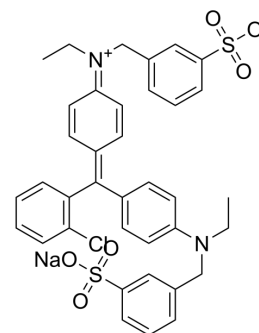


## Acid Green 9

Cat. No.:	HY-D0378
CAS No.:	4857-81-2
Molecular Formula:	C <sub>37</sub> H <sub>34</sub> ClN <sub>2</sub> Na <sub>2</sub> O <sub>6</sub> S <sub>2</sub> <sup>+</sup>
Molecular Weight:	748.24
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Acid Green 9 is a green dye that can be decolorized by ultrasonic irradiation.

### REFERENCES

[1]. Zhang Z, et al. Optimization for decolorization of azo dye acid green 20 by ultrasound and H<sub>2</sub>O<sub>2</sub> using response surface methodology[J]. Journal of hazardous materials, 2009, 172(2-3): 1388-1393.

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

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