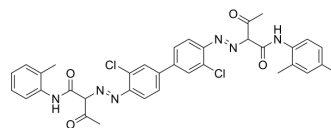


## Pigment yellow 174

Cat. No.:	HY-D0727
CAS No.:	78952-72-4
Molecular Formula:	C <sub>35</sub> H <sub>32</sub> Cl <sub>2</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	671.57
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pigment yellow 174 is a disazomethine dye with solid-state fluorescence. a biologically active chemical.

### REFERENCES

[1]. Plötner J, Dreuw A. Solid state fluorescence of Pigment Yellow 101 and derivatives: a conserved property of the individual molecules[J]. Physical Chemistry Chemical Physics, 2006, 8(10): 1197-1204.

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

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