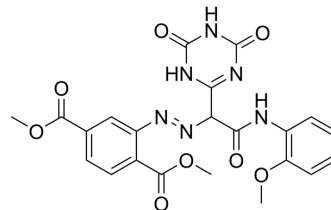


## Pigment Yellow 182

Cat. No.:	HY-D0616
CAS No.:	67906-31-4
Molecular Formula:	C <sub>22</sub> H <sub>20</sub> N <sub>6</sub> O <sub>8</sub>
Molecular Weight:	496.43
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pigment Yellow 182 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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