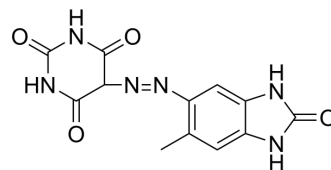


## Pigment orange 64

Cat. No.:	HY-D0690
CAS No.:	72102-84-2
Molecular Formula:	C <sub>12</sub> H <sub>10</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	302.25
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pigment orange 64 is a pyrazolone dye commonly used in industry.

### REFERENCES

[1]. Gorelik T E, Bekö S L, Teteruk J, et al. Analysis of diffuse scattering in electron diffraction data for the crystal structure determination of Pigment Orange 13, C<sub>32</sub>H<sub>24</sub>Cl<sub>2</sub>N<sub>8</sub>O<sub>2</sub>[J]. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2023, 79(2): 122-137.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA