

Product Data Sheet

Pigment yellow 111

Cat. No.: HY-D0511
CAS No.: 15993-42-7
Molecular Formula: $C_{18}H_{17}CIN_4O_6$

Molecular Weight: 420.8

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

N=N N N C

BIOLOGICAL ACTIVITY

Description

Pigment yellow 111 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.

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

Inhibitors