

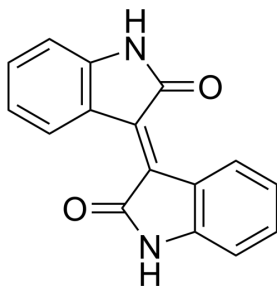
## Isoindigo

Cat. No.: HY-107869  
CAS No.: 476-34-6  
Batch No.: 274468  
Chemical Name: 2H-Indol-2-one, 3-(1,2-dihydro-2-oxo-3H-indol-3-ylidene)-1,3-dihydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 262.26  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to reddish brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.44%  
Conclusion: The product has been tested and complies with the given specifications.

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

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