

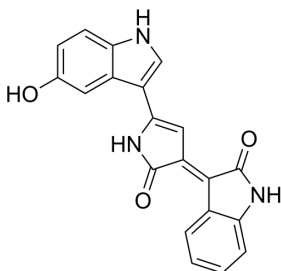
Violacein

Cat. No.: HY-119809
CAS No.: 548-54-9
Batch No.: 416185
Chemical Name: 2H-Indol-2-one, 3-[1,2-dihydro-5-(5-hydroxy-1H-indol-3-yl)-2-oxo-3H-pyrrol-3-ylidene]-1,3-dihydro-, (3E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₁₃N₃O₃
Molecular Weight: 343.34
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to black (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 91.35%
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.

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