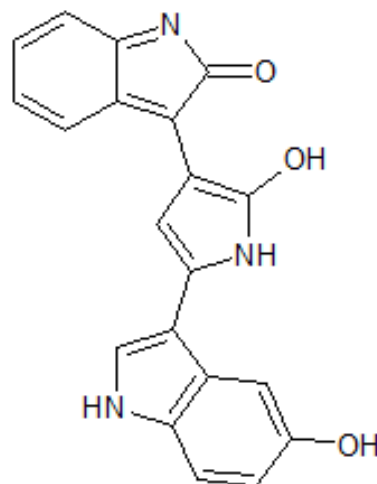


Violacein

Catalog Number: BC-0485

CAS Number: 548-54-9

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0485	Online Inquiry

Product Information	
Molecular Formula	C ₂₀ H ₁₃ N ₃ O ₃
Molecular Weight	343.3
Purity	≥98%
SMILES	C1=CC2=C(C(=O)N=C2C=C1)C3=C(NC(=C3)C4=CNC5=C4C=C(C=C5)O)O
InChi	InChI=1S/C20H13N3O3/c24-10-5-6-15-12(7-10)14(9-21-15)17-8-13(19(25)23-17)18-11-3-1-2-4-16(11)22-20(18)26/h1-9,21,23-25H
InChi Key	SHLJIZCPRXXHHZ-UHFFFAOYSA-N
Alternate Name	(3E)-3-[1,2-dihydro-5-(5-hydroxy-1H-indol-3-yl)-2-oxo-3H-pyrrol-3-ylidene]-1,3-dihydro-2H-indol-2-one
Appearance	Dark purple to black solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO