

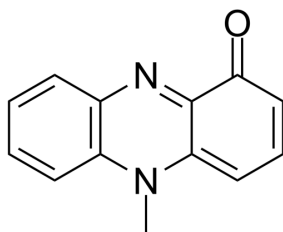
Pyocyanin

Cat. No.: HY-111278
CAS No.: 85-66-5
Batch No.: 239653
Chemical Name: 1(5H)-Phenazinone, 5-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₃H₁₀N₂O
Molecular Weight: 210.23
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Blue to dark blue (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.64%
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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