

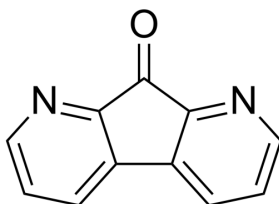
## 1,8-Diazafluoren-9-one

Cat. No.: HY-D0903  
 CAS No.: 54078-29-4  
 Batch No.: 180346  
 Chemical Name: 9H-Cyclopenta[1,2-b:4,3-b']dipyridin-9-one

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_6N_2O$   
 Molecular Weight: 182.18  
 Storage: 4°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.74%  
 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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