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**Certificate of Analysis**

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Product Name: Arcyriaflavin A  
Cat. No.: GC13649  
Batch No.: 1  
Chemical Name: 12,13-dihydro-5H-indolo[2,3-a]pyrrolo[3,4-c]carbazole-5,7(6H)-dione

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 118458-54-1  
Molecular Formula:  $C_{20}H_{11}N_3O_2$   
Molecular Weight: 325.32  
Storage: Store at  $-20^{\circ}C$   
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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