

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-07-08 13:48:56  
Date of Next Testing: 2028-07-07 13:48:56  
Product Name: **Proflavine Hemisulfate**  
CAS Number: 1811-28-5  
Specifications & Purity:  $\geq 96\%$   
Lot #: D2102190  
SKU #: **P129626**  
Version: **2**  
Analysis #: **734284**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.68000 %
Water by Karl Fischer	0-12 (%)	8.40000 %
Purity( total nitrogen )	97-100 (%)	98.68000 %
Appearance ( P129626 )	faint orange to dark brown powder or crystals	faint orange to dark brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager