

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 14:39:00

Date of Next Testing: 2025-01-12 14:39:00

Product Name: **Proflavine Hemisulfate**

CAS Number: 1811-28-5

Specifications & Purity: $\geq 96\%$

Lot #: D2102188

SKU #: **P129626**

Version: **2**

Analysis #: **178743**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.89000 %
Water by Karl Fischer	0-12 (%)	8.46000 %
Purity(total nitrogen)	97-100 (%)	98.86000 %
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