

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 16:31:00
 Date of Next Testing: 2027-10-14 16:31:00
 Product Name: **Proflavine Hydrochloride**
 CAS Number: 952-23-8
 Specifications & Purity: $\geq 94\%$
 Lot #: J2409498
 SKU #: **P339381**
 Version: **1**
 Analysis #: **414780**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	94-100 (%)	96.74400 %
Appearance(P339381)	Dark orange to orange-brown powder	Dark orange to orange-brown powder
Solubility (1 mg/ml, Water, Clear and orange to brown pass solution)		Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager