

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-28 14:13:22  
Date of Next Testing: 2029-10-27 14:13:22  
Product Name: **4',6-Diamidino-2-phenylindole Dihydrochloride**  
CAS Number: 28718-90-3  
Specifications & Purity:  $\geq 97\%$   
Lot #: J2527495  
SKU #: **D489987**  
Version: **3**  
Analysis #: **582092**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.04%
Appearance(D489987)	Yellow to Green Powder	Yellow to Green Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager