

## Certificate of Analysis

Date of Testing: 2024-11-07 16:46:30  
Date of Next Testing: 2028-11-06 16:46:30  
Product Name: **4',6-Diamidino-2-phenylindole Dihydrochloride**  
CAS Number: 28718-90-3  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2404402  
SKU #: **D489987**  
Version: **3**  
Analysis #: **316999**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.17%
Appearance(D489987)	Yellow to Green Powder	Yellow to Green Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager