

## Certificate of Analysis

Date of Testing: 2022-12-17 15:30:54  
Date of Next Testing: 2026-12-16 15:30:54  
Product Name: **4',6-Diamidino-2-phenylindole Dihydrochloride**  
CAS Number: 28718-90-3  
Specifications & Purity: 97%  
Lot #: L2212090  
SKU #: **D489987**  
**Analysis: 169625**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.07%
Appearance(D489987)	Yellow to Green Powder	Yellow to Green Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager