

## Certificate of Analysis

Date of Testing: 2024-05-09 16:08:55  
Date of Next Testing: 2028-05-08 16:08:55  
Product Name: **2,2'-Bipyridine-4-carboxylic acid**  
CAS Number: 1748-89-6  
Specifications & Purity: 98%  
Lot #: D2430050  
SKU #: **B305184**  
Version: **2**  
Analysis #: **349080**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.73300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B305184Form)	Powder	Powder
Appearance (B305184Color)	White to off-white	White to off-white
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager