

## Certificate of Analysis

Date of Testing: 2023-05-10 11:19:27  
Date of Next Testing: 2027-05-09 11:19:27  
Product Name: **p-Tolylboronic acid (Contains varying amounts of anhydride)**  
CAS Number: 5720-05-8  
Specifications & Purity: 97%  
Lot #: E2305768  
SKU #: **T111324**  
Analysis: **025895**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	103.48 %
Appearance (T111324)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager