

## Certificate of Analysis

Date of Testing: 2023-02-02 16:19:57  
Date of Next Testing: 2027-02-01 16:19:57  
Product Name: **3-Hydroxyphenylboronic acid(contains varying amounts of Anhydride)**  
CAS Number: 87199-18-6  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2330853  
SKU #: **H103194**  
Version: **2**  
Analysis #: **176151**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	101.72 %
Purity(HPLC)	97-100 (%)	99.28500 %
Appearance (H103194)	White to light yellow to light orange to tan to pale brown or pink to pale gray powder to crystal to crystalline powder and/or chunks	White to light yellow to light orange to tan to pale brown or pink to pale gray powder to crystal to crystalline powder and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager