

Certificate of Analysis

Date of Testing: 2023-10-11 14:07:11
Date of Next Testing: 2025-09-30 14:07:11
Product Name: **Butylboronic acid (contains varying amounts of Anhydride)**
CAS Number: 4426-47-5
Specifications & Purity: 98%
Lot #: A2211320
SKU #: **B101013**
Version: **0**
Analysis #: **284005**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	97.66 %
Appearance (B101013)	white powder, crystals, flakes and/or chunks	white powder, crystals, flakes 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