

Certificate of Analysis

Date of Testing: 2024-09-13 10:11:26

Date of Next Testing: 2027-09-13 10:11:26

Product Name: (5-(Hydroxymethyl)thiophen-2-yl)boronic acid(contains varying amounts of Anhydride)

CAS Number: 338454-45-8

Specifications & Purity: 97%

Lot #: L2115175

SKU #: H192826

Version: 1

Analysis #: 410825

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.15000 %
Appearance(H192826)	dark yellow to brown solid	dark yellow to brown solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager