

## Certificate of Analysis

Date of Testing: 2025-07-11 11:43:36

Date of Next Testing: 2028-07-10 11:43:36

Product Name: benzo[b]thiophen-3-ylboronic acid (contains varying amounts of Anhydride)

CAS Number: 113893-08-6

Specifications & Purity:  $\geq 97\%$

Lot #: H2206776

SKU #: B290885

Version: 1

Analysis #: 511541

Storage Temperature: Argon charged

| Parameter           | Limit Values                                                         | Result                                                               |
|---------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| Melting point       | 225-230 (°C)                                                         | 225.10000 °C                                                         |
| Purity(HPLC)        | 97-100 (%)                                                           | 99.24400 %                                                           |
| Appearance(B290885) | White to light yellow to light orange to light red powder to crystal | White to Light yellow to Light orange to light red powder to crystal |
| Proton NMR spectrum | Conforms to structure                                                | Conforms to Structure                                                |



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