

## Certificate of Analysis

Product Name: 4-(Pyridin-2-yl)thiophene-2-boronic acid  
Cat. No.: GF28010  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 2122282-89-5  
Molecular Formula: C<sub>9</sub>H<sub>8</sub>BNO<sub>2</sub>S  
Molecular Weight: 205.04132  
Storage: -20°C, sealed storage, away from moisture

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >95.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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